

POOL LINING MATERIAL

ASTRALPOOL 



**RENOLIT
ALKORPLAN**

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POOL LINING
MATERIAL



ALBA
INTERNATIONAL (PVT) LTD.

Your Trustworthy Partner
www.alba.com.mv

ASTRALPOOL RECOMMENDATION

POOL FINISH COLOURS

Colours of pool shell materials recommended by AstralPool depending on the colour of your pool's finish.



POOL FINISH COLOURS



LIGHT BLUE



ADRIATIC BLUE



CARIBBEAN GREEN



WHITE



67497



54357

ASTRALPOOL RECOMMENDATION
POOL SHELL



WHITE



SAND



RELAX



SUBLIME



54316



54324



54256 (MATT - C3)



BEIGE CL090 RAL1015



LIGHT GREY



PLATINUM



VANITY



SAND PERSIA



FADED MIX



LIGHT GREY CL129 RAL7004



DARK GREY



ELEGANCE



AUTHENTIC



54398



FADED MIX



66717



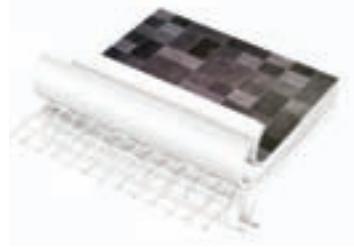
ANTHRACITE CL144 RAL7016



SOPREMAPOOL 180/100 AND 150/100 REINFORCED LINER

SOPREMA, a world leader in waterproofing solutions, offers a wide range of reinforced synthetic membranes for swimming pools.

- New formulation: exclusive varnish in the four layers for the entire SOPREMAPOOL range, thus achieving greater durability and resistance to colour fading, chlorine, stains and microorganisms.
- Optimal welding.
- UV resistance.
- Resistance against microorganisms with "Bio Shield" treatment.



4 LAYER MEMBRANE

Reinforced synthetic membranes manufactured by induction with high quality raw materials (resins, plasticisers, stabilisers and pigments).

Composed of four layers with different and complementary formulations, introducing a polyester reinforcement between the second and third layers.

This reinforcement provides the membrane with great tensile strength and high dimensional stability.





Sensitive White



Sensitive Sand



Sensitive Grey



Sensitive Bali



Sensitive Bali XL



SOPREMAPOL 180/100 REINFORCED LINER

3D membrane

- ⊕ Attractive and stylish
- ⊕ Easy and quick installation
- ⊕ Sensory experience
- ⊕ Exclusive varnish integrated in all four layers

DESCRIPTION

PVC reinforced membrane of 1.8 mm with exclusive varnish integrated in all four layers and varnished coating for superior protection against UV rays, microorganisms and chlorine.

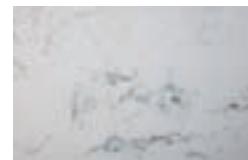
The 3D range replicates the feel and look of mosaics and natural materials. The stylish embossed motifs add to the characteristic advantages of reinforced PVC lining: simple and quick installation and high protective and waterproofing capacity.

SOPREMAPOL 3D has been tested for slip prevention according to the European standard EN 13451-1 (according to annex B of EN 15836-2) and DIN 51097 (1992).

- Roll of 1.65 x 25 m.
- Warranty:**
- 12 years for waterproofing.
- 3 years for stains caused by bacteria.

Code**1.8 mm thickness**

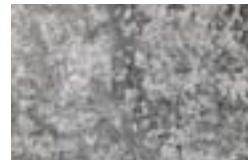
Sensitive White	156988/SSH ^B
Sensitive Sand	156988/SS ^A
Sensitive Grey	156988/SSGM
Sensitive Black	156988/SSNB
Sensitive Bali	156988/SSBA
Sensitive Bali Sand	156988/SSBS
Sensitive Bali XL	156988/SSXL
Sensitive Wood	156988/SSWO

**3D COLOURS**

Sensitive White



Sensitive Sand



Sensitive Grey



Sensitive Black



Sensitive Bali



Sensitive Bali Sand



Sensitive Bali XL



Sensitive Wood

SOPREMAPPOOL 150/100 REINFORCED LINER



Marbella Blue



Bali Sand



Pearl Black



Sky Blue



Wood



DESIGN membrane

- ⊕ Flexible and smooth
- ⊕ Exclusive varnish integrated in all four layers
- ⊕ Varnish coating
- ⊕ Exclusive designs

DESCRIPTION

PVC reinforced membrane of 1.5 mm with exclusive varnish integrated in all four layers and varnished coating for superior protection against UV, microorganisms and chlorine.

Design:

- Roll of 1.65 x 25 m.

Warranty:

- 12 years for waterproofing.
- 3 years for stains caused by bacteria.

Grip (Anti-slip version):

- Roll of 1.65 x 10 m.

Warranty:

- 10 years for waterproofing.

Code

Premium

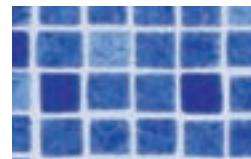
Marbella Blue	156975/MMB
Marbella Black	156975/MMBK
Marbella Grey	156975/MMG
Mosaic Blue	156975/MNB
Bali	156975/BALI
Bali Sand	156975/SDBA
Bali XL	156975/XL
Wood	156975/WO
Pearl Black	156975/PB
Sky Blue	156975/SB

Grip

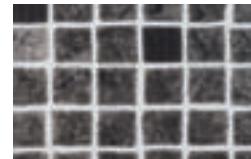
Marbella Blue	156991/MMB
Marbella Black	156991/MMBK
Marbella Grey	156991/MMG
Mosaic Blue	156991/MNB
Bali	156991/BALI
Bali Sand	156991/SDBA
Bali XL	156991/XL
Wood	156991/WO



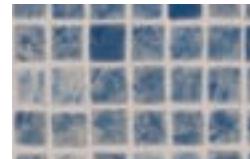
COLOURS



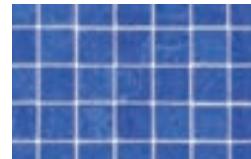
Marbella Blue



Marbella Black



Marbella Grey



Mosaic Blue



Bali



Bali Sand



Bali XL



Wood



Pearl Black



Sky Blue



Sand



Dark Blue



White



Medium Grey



Black



PREMIUM membrane

- Flexible and smooth
- Exclusive varnish integrated in all four layers
- Varnish coating
- Intense and multiple colours

DESCRIPTION

PVC reinforced membrane of 1.5 mm with exclusive varnish integrated in all four layers and varnished coating for superior protection against UV, microorganisms and chlorine.

Premium:

- Roll of 1.65 x 25 m.

Warranty:

- 12 years for waterproofing.
- 3 years for stains caused by bacteria.

Grip (Anti-slip version):

- Roll of 1.65 x 10 m.

Warranty:

- 10 years for waterproofing.

Code

Premium

Light Blue	156967/CA
Blue	156967/AB
Dark Blue	156967/DB
White	156967/HB
Sand	156967/SA
Light Grey	156967/GC
Medium Grey	156967/GM
Basalt Grey	156967/GA
Black	156967/NB
Wild Musk	156967/VM



Grip

Light Blue	156991/CA
Blue	156991/AB
Dark Blue	156991/DB
White	156991/HB
Sand	156991/SA
Light Grey	156991/GC
Medium Grey	156991/GM
Basalt Grey	156991/GA
Black	156991/NB
Wild Musk	156991/VM

COLOURS



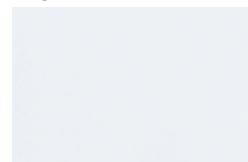
Light Blue



Blue



Dark Blue



White



Sand



Light Grey



Medium Grey



Basalt Grey



Black



Wild Musk

SOPREMAPPOOL 150/100 REINFORCED LINER



Azure Blue



Basalt Grey



Caribbean Green



Light Blue



Sapphire Blue

**ONE** membrane

- Flexible and smooth
- Exclusive varnish integrated in all four layers
- Intense and multiple colours

DESCRIPTION

PVC reinforced membrane of 1.5 mm with exclusive varnish integrated in all four layers and standard protection against UV and microorganisms.

One:

- Roll of 1.65 x 25 m.
- Warranty:**
• 10 years for waterproofing.

Grip (Anti-slip version):

- Roll of 1.65 x 10 m.
- Warranty:**
• 10 years for waterproofing.

Code

One

Light Blue	156966/CA
Blue	156966/AB
Sapphire Blue	156966/BS
Caribbean Green	156966/VC
Natural Green	156966/VG
White	156966/HB
Sand	156966/SA
Light Grey	156966/GC
Medium Grey	156966/GM
Basalt Grey	156966/GA

Grip

Light Blue	156991/CA
Blue	156991/AB
Sapphire Blue	156991/BS
Caribbean Green	156991/VC
Natural Green	156991/VG
White	156991/HB
Sand	156991/SA
Light Grey	156991/GC
Medium Grey	156991/GM
Basalt Grey	156991/GA

COLOURS



Light Blue



Blue



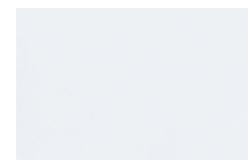
Sapphire Blue



Caribbean Green



Natural Green



White



Sand



Light Grey



Medium Grey



Basalt Grey



LIQUID PVC

Liquid PVC

for SOPREMAPPOOL 3D / Premium / Design / One membranes



	Code		Code
Sensitive White	156992/SSH	Dark Blue	156992/DB
Sensitive Sand	156992/SSS	Caribbean Green	156992/VC
Sensitive Grey	156992/SSG	Natural Green	156992/VG
Sensitive Black	156992/SSN	Wild Musk	156992/VM
Sensitive Bali/Bali XL	156992/BALI	White	156992/HB
Sensitive Bali Sand	156992/SDB	Light Grey	156992/GC
Sensitive Wood	156992/WO	Medium Grey	156992/GM
Marbella	156992/MM	Basalt Grey	156992/GA
Light Blue	156992/CA	Black	156992/NB
Azure Blue	156992/AB	Sand	156992/SA
Sapphire Blue	156992/BS	Transparent	156992/FTA



Alsan Bond Pool SP

NEW
2023

DESCRIPTION

Alsan Bond POOL SP is a fast-drying sprayable solvent-based adhesive for bonding the geotextile to the pool support prior to liner installation. It is suitable for indoor and outdoor applications.

- Content: 500 ml.
- Box with 12 units.

Code

73526



PVC cord

NEW
2023

DESCRIPTION

Cord to weld the edge of the reinforced membrane to attach it to the profile.

- Content: Pack of 5 units
- Dimensions: 25 m x 9 mm (every unit).

Code

158498



PVC marking strip

NEW
2023

DESCRIPTION

Strip for the separation of the swimming lanes.

- Dimensions: 25 m x 0.25 m.

Code

107028

RENOLIT ALKORPLAN 200/100 REINFORCED LINER

RENOLIT ALKORPLAN TOUCH



DESCRIPTION

TOUCH is the new reinforced membrane ALKORPLAN 2 mm thick. It is the strongest and most resistant on the market and has a natural finish. TOUCH Membranes have exclusive prints and a 3D embossing that makes them unique, tactile, and visually exciting.

Code

	TOUCH 1.65 x 21 m
Elegance	74436
Relax	58533
Authentic	58534
Vanity	67968
Sublime	67969
Prestige	67970
Origin	74180

COLOURS



Elegance



Relax



Authentic



Vanity



Sublime



Prestige



Origin



Elegance



Relax



Authentic



Vanity



Sublime



Prestige



Origin

RENOLIT ALKORPLAN CERAMICS




DESCRIPTION

ALKORPLAN CERAMICS is a reinforced 2-mm embossed membrane for pools that imitates the volume of real glass tiling and its joints to look like a mosaic inspired in Greek mythology.

- Watertightness guaranteed.
- Quick to fit in comparison with glass tiling.
- The ceramic pieces on ALKORPLAN CERAMICS do not fall off.
- Minimum maintenance.
- More resistant and long-lasting thanks to its 2-mm thickness.
- Embossed coating that makes it look like real glass tiling.

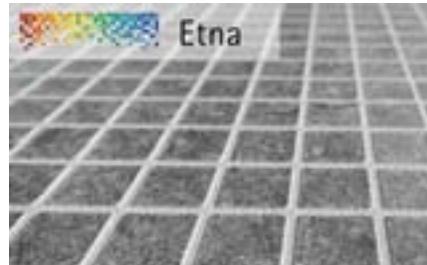
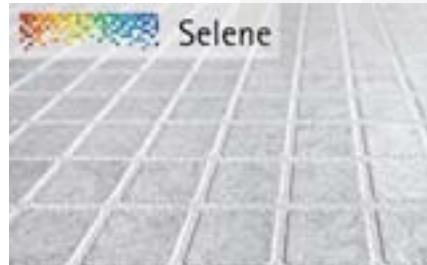
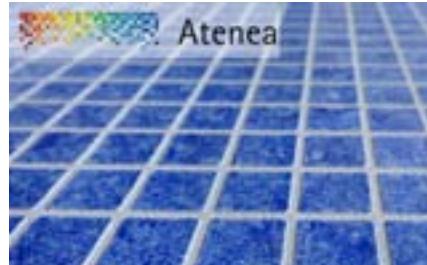
Code

1.65 x 21 m

Atenea
Selene
Etna

70673
70674
70676

COLOURS



RENOLIT ALKORPLAN 150/100 REINFORCED LINER



RENOLIT ALKORPLAN XTREME

Reinforced membrane

DESCRIPTION

ALKORPLAN XTREME is the only reinforced membrane in the market whose colour is resistant to chlorine and stains, even those that usually form on the waterline.

ALKORPLAN XTREME is a smooth, flexible and robust reinforced membrane, thanks to the most advanced technological developments, and it has been made to resist the wear and tear inherent to the daily use of a pool. It is even resistant if there is a continuous large influx of swimmers in a pool and aggressive chemical products are used to treat it.

Code

1.5 x 25 m

Ice	70199
Sahara	70200
Blue Fresh	70217
Blue	70218
Silver	70222
Vulcano	70223
Onix	70224

2.05 x 25 m

Ice	70225
Blue fresh	70228

Anti-slip 1.65 x 10 m

Ice	70229
Sahara	70230
Blue Fresh	70232
Blue	70233
Silver	70235
Vulcano	70236
Onix	69392



COLOURS



Ice



Sahara



Blue Fresh



Blue



Silver



Vulcano



Onix



RENOLIT ALKORPLAN



RENOLIT ALKORPLAN 150/100 REINFORCED LINER

RENOLIT ALKORPLAN2000

Reinforced membrane

DESCRIPTION

High quality membranes coated with a lacquer that gives them great UV stability, resistance to aging and weathering, and with the addition of fungicides and bactericides to prevent bacterial growth that make it rot-proof.

	Code
1.65 x 25 m	
Light Blue	49908
Adriatic Blue	49909
White	49911
Sand	49912
Light Grey	49913
Dark Grey	49914
Caribbean Green	49910
2.05 x 25 m	
Light Blue	49908-205
Adriatic Blue	49909-205
White	49911-205
Sand	49912-205
Light Grey	49913-205
Dark Grey	49914-205
Caribbean Green	49910-205

COLOURS



DESCRIPTION ANTISLIP



RENOLIT launches the best multipurpose anti-slip sheet on the market with Class 3 CTE. In addition to having a finish that is more pleasant to the touch and to the eye, its new 25 m format and its 1.8mm thickness, it allows covering entire pools, making them more modern and attractive, and achieving invisible welds if installed by butt welding.



Anti-slip - 1.65 x 25 m

Light Blue	75448
Adriatic Blue	75447
Caribbean Green	-
White	75446
Sand	75449
Light Grey	75450
Dark Grey	75451

COLOURS



RENOLIT ALKORPLAN

RENOLIT ALKORPLAN 150/100 REINFORCED LINER

RENOLIT ALKORPLAN3000

Reinforced membrane



DESCRIPTION

All RENOLIT ALKORPLAN3000 membranes are protected by a super resistant multi-layer of lacquer that extends the life of the membrane and prevents premature aging.

High quality membrane printed with exclusive designs, coated with a special protective multi-layer lacquer that protects against:

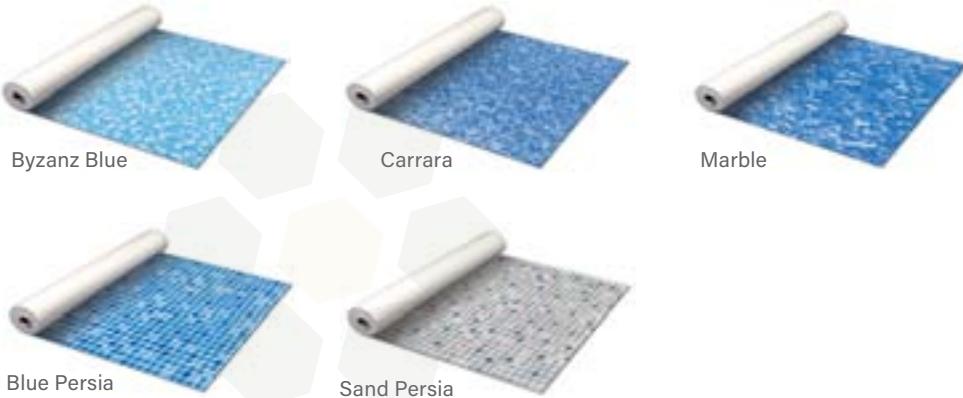
- Abrasion or scratching caused during use.
- Appearance of algae and bacteria.
- Protection from UV rays.

Code

1.65 x 25 m

Byzanz Blue	49916
Carrara	49919
Marble	49920
Blue Persia	49921
Sand Persia	49907

COLOURS



RENOLIT ALKORPLAN NATURAL POOL

RENOLIT ALKORPLAN NATURAL POOL

DESCRIPTION

RENOLIT ALKORPLAN NATURAL POOL is a more environmentally-friendly product than those currently on the market. Its new formulation means the membrane can be used in the presence of fish and plants.

Waterproofing membrane of flexible polyvinyl chloride (PVC-P) with a polyester reinforcing. Designed for natural swimming pools and small swimming ponds for private use.

- More environmentally-friendly product
- No bactericides
- No fungicides

Code

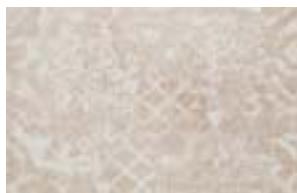
2.05 m x 20 m

Olive green	73015
Dark grey	73017
Black	73019



RENOLIT ALKORPLAN
VOGUE

RENOLIT ALKORPLAN 150/100 REINFORCED LINER

RENOLIT ALKORPLAN VOGUE
Reinforced membrane

Vintage



Urban



Summer

DESCRIPTION

2mm premium membranes, with the same technology and quality as the Touch range but inspired by current interior and exterior decoration trends. Avant-garde designs that aim to respond to an audience that wants a unique, exclusive design pool with personality.

VOGUE is the new ALKORPLAN reinforced membrane with 2 mm thick. It is the strongest and most resistant on the market and its designs transform pools into true design objects. Inspiration comes from refined, modern and aesthetically avant-garde finishes to create dream pools.

Code**1.65 m x 21 m**

Vintage

74975

Urban

74976

Summer

74977



RENOLIT
ALKORPLAN

RENOLIT ALKORPLAN LINER ACCESSORIES

ALKORPLUS Seam sealer

for the RENOLIT ALKORPLAN 2000 and 3000 ranges

DESCRIPTION

Liquid PVC ALKORPLUS for sealing joints (1 litre tins/pack of 6 tins).

Code

Light Grey	23600
Dark Grey	52619
Caribbean Green	52620
White	52622
Transparent	52623
Light Blue	52624
Adriatic Blue	12284
Sand	52626

NEW
2023

ALKORPLUS VOGUE Seam sealer

Liquid PVC specifically for finishing the membrane welds of the RENOLIT AlkorPlan VOGUE. Necessary for overlap and butt welds. The color and texture are designed to match the RENOLIT AlkorPlan VOGUE membranes and its improved formulation gives it a permanent resistance to fading.

Code

Vintage	75905
Urban	75909
Summer	75910

RENOLIT ALKORPLAN
TOUCH

ALKORPLUS TOUCH Seam sealer

DESCRIPTION

Specifically for fitting ALKORPLAN TOUCH membranes. Made using an innovative formulations that makes it more resistant to ageing and fading, thus prolonging the pool's service life and its perfect appearance by many years.

Code

Elegance	60613
Relax	60614
Authentic	60615
Vanity	67971
Sublime	67972
Prestige	67973
Origin	74181

ALKORPLAN
XTREME

ALKORPLAN XTREME Seam sealer

DESCRIPTION

ALKORPLAN XTREME weld sealant (1 litre tins/pack of 6 tins).

Code

Ice	70266
Sahara	70268
Blue Fresh	70270
Blue	70272
Silver	70273
Vulcano	70274
Onix	69391

RENOLIT ALKORPLAN CERAMICS




RENOLIT ALKORPLAN



RENOLIT ALKORPLAN



RENOLIT ALKORPLAN



RENOLIT ALKORPLAN LINER ACCESSORIES

ALKORPLAN CERAMICS

Seam sealer

DESCRIPTION

Liquid PVC ALKORPLAN CERAMICS for finished welds (900 g tins/pack of 6 tins).

Code

White

70678

ALKORPLAN Lane Marker

DESCRIPTION

Black foil band for marking the streets in public and competition swimming pools. This black membrane and now, with more protection lacquer, offers greater resistance to whitening, designed for the harsh conditions of chemical treatment that usually occur in public pools..

Code

Rail Bands (25 m x 0.25 m). Black colour

50798-150

ALKORPLAN geotextile fungicide

DESCRIPTION

Felt made up of 400 g/m² light blue heat-welded polypropylene fibres treated with metal ion anti-bacterial organic additives to act as a stable fungicide. It is used as a protective layer between the ALKORPLAN membrane and the pool surface to prevent the proliferations of bacteria, fungi and micro-organisms, as well as imitating the irregular embossed surfaces that the pool may have had before fitting the liner. Bathers also find the bottom of the pool much more pleasant when they walk on the membrane. Length: 50 m. Light blue colour.

Code

Width 1.50 m. For butt welding

69179

Width 1.65 m

66381

Width 2.00 m

66382

Band for Testa installation

DESCRIPTION

Band to install the membrane RENOLIT ALKORPLAN TOUCH to testa, which is recommended to be done on swimming pool floors for a much more impeccable visual finish. Its use is indicated together with the geotextile felt (400g) in floors to avoid visible mounds appear next to the joints and welds..

Code

Butt welding band. Dark grey colour

68828

(1.5mm thickness x 15cm width x 20m length)

EASYCOLOR Inlet Sheath

- + This kit of inlet sheath allows to change the color, both the embellisher and the floater.
- + This sheath could be installed without changing the skimmer mouth what is very practical to renew or upgrade pools.
- + This kit includes inlet sheath, floater, flanges and embellisher.



73166CL090



73166CL129

73166CL144

DESCRIPTION

Compatible with skimmer items 30866, 30867, 73158, 73159, 73160, 73161, 73162 and 73163.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Beige - inlet sheath	73166CL090	1	1.22	0.02
Light grey - inlet sheath	73166CL129	1	1.22	0.02
Anthracite grey - inlet sheath	73166CL144	1	1.22	0.02



74035CL090



74035CL129

74035CL144

DESCRIPTION

Compatible with skimmer items 00251, 00252, 01463, 01464, 11304, 11305, 11311, 11313, 11314 and 11317.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Beige - inlet sheath	74035CL090	1	1.22	0.022
Light grey - inlet sheath	74035CL129	1	1.22	0.022
Anthracite grey - inlet sheath	74035CL144	1	1.22	0.022

**RENOLIT
ALKORPLAN**

**Skimmer Adaptor****DESCRIPTION**

The skimmer adaptor replaces the need to remove the previous skimmer, as it is inserted into the previous skimmer and sealed using ABS glue or marine silicone. It is only suitable for skimmers with an internal opening of 140 mm x 201 mm

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	55977	1	1.3	0,02



74097

74097CL090



74097CL129

74097CL144

Main drain grille**for pool standard compliance****DESCRIPTION**

Grille to replace the grilles on already installed main drains in private pools, to meet pool regulations. Made of PP plastic. Compatible with main drains 01467, 27837, 27839.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Grille				
White	74097	6	3	0.033
Beige	74097CL090	6	3	0.033
Light grey	74097CL129	6	3	0.033
Anthracite grey	74097CL144	6	3	0.033



Complies with Standards
EN 16582-1



Complies with Apt.4.4.i b.2
of EN 16713-2:2017

Multiflow threaded return inlet for liner pools



Complies with Standards
EN 16582-1
EN 16713-2

DESCRIPTION

Outer 2" thread, Ø 50mm inner. For liner pools. Comes in ABS, with gaskets and screws. Installation with bushing 15662 or 15663 is recommended (see page 148).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	00330	12	4.5	0.020
Beige	00330CL090	12	4.5	0.020
Light Grey	00330CL129	12	4.5	0.020
Anthracite Grey	00330CL144	12	4.5	0.020



Complies with Standards
EN 16582-1
EN 16713-2

Suction nozzle for liner pools

DESCRIPTION

Outer 2" thread, internal Ø 50 mm. Made of white ABS. Comes with plug, gaskets and screws. Recommended for installation with wall conduit 15663.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Standard return inlet - White	00332	12	4.22	0.020
Beige	00332CL090	12	4.22	0.020
Light Grey	00332CL129	12	4.22	0.020
Anthracite Grey	00332CL144	12	4.22	0.020

**RENOLIT
ALKORPLAN**



Wall inlet "R" / Vacuum Point "R"

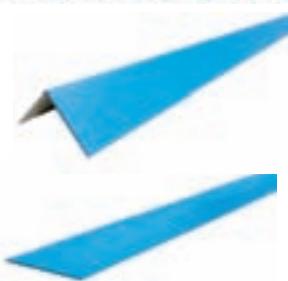
DESCRIPTION

RENOLIT's R nozzles are designed to minimize 90% of engineering work required to replace the old concrete or fibre nozzle. Only for 50 mm pipes ready to 10 ATM.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Vacuum Point "R"	81210008	-	-	-
Wall inlet "R"	81210007	-	-	-

For more pool shell elements dedicated to liner pools, see chapter pool shell equipment.

RENOLIT LINER ACCESSORIES

**RENOLIT
ALKORPLAN****PVC profile PVC RENOLIT ALKORPLUS****DESCRIPTION**

PVC profile for fixing the reinforced membrane to the pool wall or under the coping stone. Easily adaptable to any shape of the pool, just by applying a little heat. Completely insensitive to humidity, corrosion and chlorine.

Code

PVC laminate

PVC profile (2 mm thickness x 5 cm width x 2 m length)

81170122

90° angle PVC profile (2 mm thickness x 5x5 cm width x 2 m length)

81170142

**RENOLIT
ALKORPLAN****PVC laminated****DESCRIPTION**

Particularly suitable for fixing reinforced membrane in existing pools for renovation or for pools where the horizontal surfaces are uneven or have irregularities.

Code

PVC laminate

(1.4mm thickness x 5cm width x 2m length)

58942

**RENOLIT
ALKORPLAN****PVC laminated 90° angle profile****DESCRIPTION**

A Fixing with a 90° angle, suitable for new pools where the coping has not been fixed or for renovations where the crown can be removed and its upper surface of the pool structure is completely smooth.

Code

Laminate 90° angle profile

(1.4mm thickness x 4.5x4.5cm width x 2m length)

58944FE

**RENOLIT
ALKORPLAN****Laminate****DESCRIPTION**

Ideal for pools with irregular shapes where the installer can design their own profiles with the angle and size required.

Code

Laminate

(1.4mm thickness, 1cm width x 2m length)

56307

**RENOLIT
ALKORPLAN****Bead receiver track****DESCRIPTION**

50mm white PVC or aluminium profile in piece of 2 m. Suitable for both new pools and renovations, with the possibility of adapting to straight sections as well as curved sections.

Code

PVC profile (5cm width x 2m length)

74762

Aluminium profile (5cm width x 2m length)

74982



74762



74982

RENOLIT ALKORPLAN



6 mm Locking bead

DESCRIPTION

Beading to lock the reinforced membrane anchorage when the hung system is used. It also has an aesthetic finishing function.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Locking bead. White colour (6 mm width x 50m lenght)	8GAYELLOW	-	-	-

RENOLIT ALKORPLAN



9 mm strip

DESCRIPTION

Welded to the edge of the liner, allows the liner to attach to the pool shell, by using the corresponding profile.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	12184	250 m	9.0	0.036

RENOLIT ALKORPLAN



Rivets

DESCRIPTION

Aluminium rivets.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
25 x 4.8 mm	53795	3	8.0	0.01

RENOLIT LINER ACCESSORIES

**RENOLIT
ALKORPLAN****DESCRIPTION**

The ALKORCLEAN degreaser is recommended for removing grease from the waterline, while the ALKORPLUS stain remover neutralises metal ions in the water such as copper.

The ALKORPLUS stain remover is a liquid to prevent stains by preventing dirt forming on the waterline.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
ALKORCLEAN waterline degreaser	55976	-	-	-
Alkorplus stain remover	53898	-	-	-

**RENOLIT
ALKORPLAN****RENOLIT ALKORPLUS**
Structure Disinfectant**DESCRIPTION**

An effective product for cleaning and disinfecting the structure prior to installing the lining, preventing the proliferation of microorganisms between the ground and the liner and, therefore, the appearance of irreversible stains. Transparent.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Pool Shell Disinfectant. 1L Transparent	53890	6	-	-

**RENOLIT
ALKORPLAN****RENOLIT ALKORPLUS THF Solvent****DESCRIPTION**

THF (Tetrahydrofuran) is a solvent normally used to reduce the viscosity of liquid PVC or sealing lacquer. These products leave the factory with the correct viscosity, but since they are manufactured using volatile solvents, over time their viscosity increases. To reduce it, a small quantity of THF is added in the polyethylene bottle that the sealant contains. It can also be used as a PVC accessory cleaner (tubes, piping, etc.), before the application of the specific PVC glue.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
THF solvent. 1L Transparent	64312	6	-	-

**RENOLIT
ALKORPLAN****RENOLIT ALKORPLUS MEC Solvent****DESCRIPTION**

MEC (Methyl ethyl ketone or Butanone) is a solvent used commonly to reduce the viscosity of sealants manufactured with the same MEK solvent. These products leave the factory with the correct viscosity, but as they are manufactured based on volatile solvents, their viscosity increases over time. To reduce it, add a small amount of MEK to the polyethylene bottle containing the sealant. This product is suitable for 81022 (XTREME), 81023 (TOUCH) and 81024 sealants.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
MEC solvent. 1L Transparent	74450	6	-	-

RENOLIT ALKORPLAN



RENOLIT ALKORPLAN



RENOLIT ALKORPLAN



RENOLIT LINER ACCESSORIES

RENOLIT ALKORGLUE

Neoprene-based contact glue

DESCRIPTION

The RENOLIT ALKORGLUE 81045 glue is a neoprene based contact adhesive. It is toluene-free and environmentally friendly. It will form a perfect bond between ALKORPLAN pool liner membrane, and geotextile 81006 to metal, wood, rigid PVC, concrete and other surfaces. It is not suitable for use in contact with expanded polystyrene.

	Code	Standard Pack
5 L Yellowish colour	70679	1
20 L Yellowish colour	74981	1

RENOLIT ALKORGLUE Zero solvents

DESCRIPTION

Multipurpose glue free of organic solvents suitable for not damaging sensitive materials like geotextile fleece or polystyrene. Thanks to being in an aqueous suspension, it can be used as a wet, semi-wet or contact glue. It is non-flammable.

	Code	Standard Pack
20 L Beige colour	74465	1

RENOLIT ALKORGLUE

Nitrile Rubber based thermo-adhesive

DESCRIPTION

RENOLIT ALKORGLUE is a toluene-free, Nitrile Rubber based glue. The volatile solvent make is quick-drying and it has high resistance to water, ageing and plasticisers. These factors make it especially suitable for mounting the membrane on cement and mortar, and on stairs and corners even when damp. It has the added advantage of being reactivated by a hot-air welder, for those occasions when the membrane has been left open for long periods.

	Code	Standard Pack
Quick-drying glue. 20 L Beige colour	53891	1

RENOLIT ALKORPLAN



Joint Sealant Application Bottle

	Code	Standard Pack
Dosing cap	53893	1
Joint sealant application bottle	53892	1

CLASSIFICATION OF LINERS DEPENDING ON THE POOL

Pool liners 75/100°

	Standard pool liners 75/100°	Non-Standard pool liners 75/100°
Solid colour models	Code	Code
Light blue	09278	05810
France blue	09277	05809
Caribbean green	09281	05813
White	09279	05811
Sand	16131	16137
Printed colour models	Code	Code
Servanne	26668	26686
Mosaic	09280	05812
Blue marble	16132	16138
Green marble	16132V	16138V
Sand marble	16132A	16138A
Byzantium blue	26669	26678
Byzantium green	26670	26679

Consult us for pools of different designs and shapes

COLOURS



Light Blue



France blue



Caribbean Green



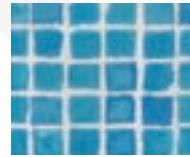
Sand



White



Servanne



Mosaic



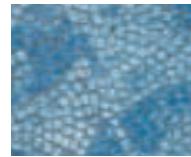
Blue Marble



Green Marble



Sand Marble



Byzantium blue



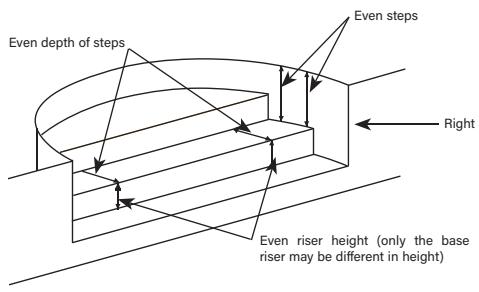
Byzantium green

STANDARD POOLS				NON STANDARD POOLS				
Rectangular	Round	Oval	Ovoid shaped	Kidney	Lazy	Polygonal	Parallelogram	Trapezium

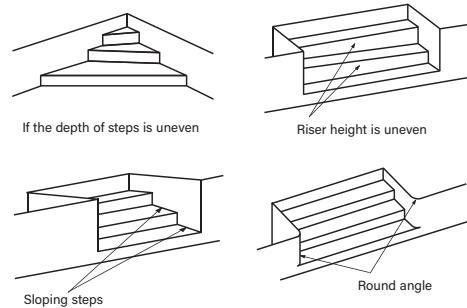
 Until end of stocks.

- Below we provide you with the details of the shapes and models you can choose from plain or printed liners to ensure you select the correct liner for your pool steps.
- Steps that are fitted along the breadth of the basin are invoiced in accordance with the standard model STRAIGHT as long as the width does not exceed 4 meters.
- Attention: the size of the basin should not include the depth of the steps.

STANDARD STEPS



NON STANDARD STEPS



For steps that do not fit the Standard models shown here, request quote.

PLAIN LINERS FOR STAIRS

Steps		Plain Liner	Plain Liner + Bands	Diagram
Shape	Widths	Code	Code	
Straight	0 to 2 meters	05789	05789B	
	3 to 4 meters	05791	05791B	
Roman	0 to 2 meters	16163	16163B	
	2 to 3 meters	25868	25868B	
	3 to 4 meters	05800	05800B	
Right angle	0 to 2 meters	05803	05803B	
	2 to 3 meters	05804	05804B	
1/4 Circle	0 to 2 meters	16167	16167B	
	2 to 3 meters	089443	089443B	

PRINTED LINERS FOR STAIRS

Steps		Printed Liner	Printed Liner + Bands	Diagram
Shape	Widths	Code	Code	
Straight	0 to 2 meters	05794	05794B	
	2 to 3 meters	05795	05795B	
	3 to 4 meters	05796	05796B	
Roman	0 to 2 meters	16169	16169B	
	2 to 3 meters	05801	05801B	
	3 to 4 meters	05802	05802B	
Right angle	0 to 2 meters	05806	05806B	
	2 to 3 meters	05807	05807B	
1/4 Circle	0 to 2 meters	16173	16173B	
	2 to 3 meters	089446	089446B	

CONDITIONS FOR ACCEPTING AN ORDER

Note: The colours shown in the catalogue are approximate

Order:

All orders or enquiries for modifying orders must be made in writing.

For avoiding any delay, the client, at his own risk, must forward the supplier all the necessary liner measurements for executing the work. In case the information supplied by the client is insufficient, he will have to supply the missing information ahead of the manufacturing time.

Implicit data:

If the following information is not supplied in writing with the order, we shall consider the below mentioned data for the liner manufacture:

- * Vertical radii of 15 cm.
- * Horizontal radii of a maximum of 5 cm (in the pool shell only). Hung-type fastening system.
- * The horizontal measurements taken from the pool shell.
- * The depth measurements taken from the lower part of the pool's coping stone to the base of the wall.
- * The diagonal measurements taken of the right angles, not of the radii.

To avoid certain misunderstandings, we suggest you take the following precautions:

For holding the liner:

* Specify the type (hung, overlap or V-fasteners); we anticipate that an additional 15 cm of material will be required for the walls if the overlap fastening system is used.

For steps:

- * Check whether the angles between the step tread and rise (flat and vertical step surfaces) are truly rectilinear.
- * Installation of a discharge nozzle in the middle of the first step is highly recommended for holding the liner in place.
- * At least 30 cm of water should be left in the pool for maintaining the first step.
- * Avoid designing staircases having more than 5 steps.
- * To confirm dimensions, give the lengths of each step.
- * Check the verticality of pool walls. In case of deficient plumbness, enquire about the order viability.
- * Compound inclination safety ledges should be avoided on the liner.

Taking measurements:

Provide the total lengths and widths.

- * All heights of the pool shell.
- * Width of the safety step on each side.
- * Specify the peripheral size of each side.
- * Provide the measurements of each corner and slope.
- * All dimensions should be provided with horizontal and/or vertical measurements.

If angles are not straight:

- * Measure all of the diagonals from a single point.
- * The diagonals of the right angles are only required for irregular shaped pools without right angles.

Calculation of arcs of circles:

- * The arcs of circles are calculated by their radius.
- * If the radius has not been calculated, a template must be used or the triangulation must be calculated to specify it.
- * Ellipses are calculated using templates (or a grid plan made at intervals of approximately 1 m).

Sectional views:

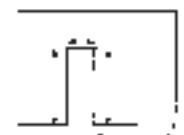
- * Three views are recommended: a top view, a front view and a side view.

Templates:

- * Make templates for the sky and water sides (or one view).
- * Templates are made for the pool's shell or cover.

Shuttering:

- * Specify the measurements of the shuttering as shown in the diagram.
- * Check that the inside vertical angles of the shutterings are straight.
- * Check that vertical pool shell angles shuttering are in a straight line.
- * Check that the horizontal angle of the wall and shuttering are in a straight line.





5 x 5

Code

31 x 31 cm / 13.15" x 13.15"

Niebla azul

NIAZ50Y NIEBLA

Niebla fuerte

NIFU50Y NIEBLA

Niebla piscina

NIPI50Y NIEBLA

Niebla menta

NIME50Y NIEBLA

Blanco

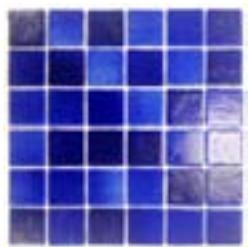
BNC050Y LISO

503

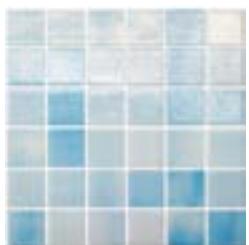
050350Y NIEBLA



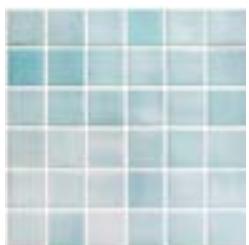
NIEBLA AZUL



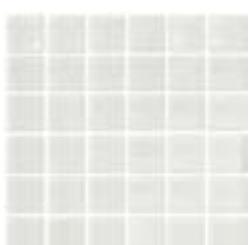
NIEBLA FUERTE



NIEBLA PISCINA



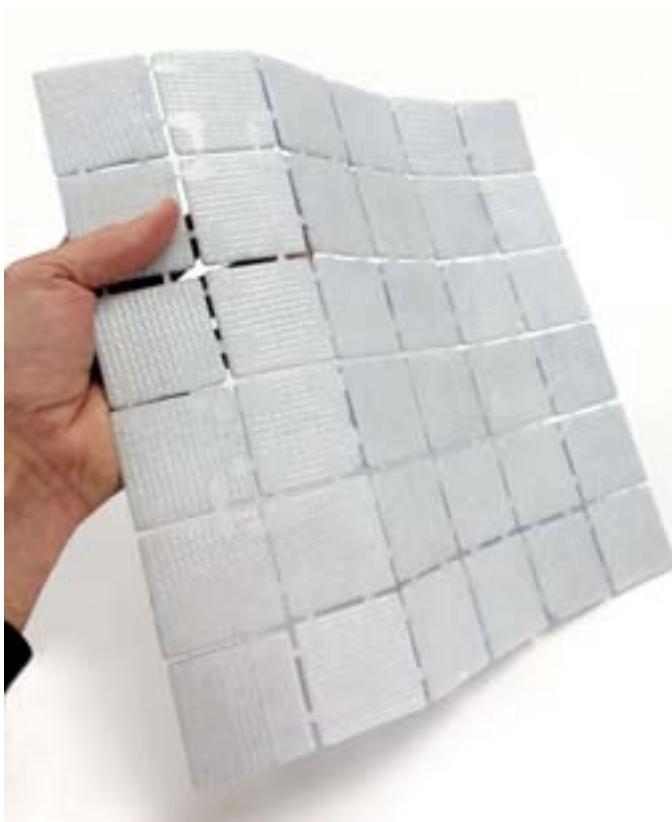
NIEBLA MENTA



BLANCO



503



Does not invade the joints

Resistance

Flexibility

Excellent Grip

Durability

Easy installation



5 x 5

Code

31 x 31 cm / 13.15" x 13.15"

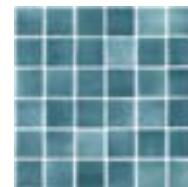
Niebla Tikal	NIVT50Y NIEBLA
Niebla Koh Pai	NIKO50Y NIEBLA
Niebla Bacan	NIBA50Y NIEBLA
Niebla Java	NIJA50Y NIEBLA
G326	G32650Y NIEBLA GLOSSY
G340	G34050Y NIEBLA GLOSSY
G341	G34150Y NIEBLA GLOSSY
G342	G34250Y NIEBLA GLOSSY
Niebla Tikal Silk	NIVT50AY NIEBLA ANTIDESLIZANTE
Niebla Koh Pai Silk	NIKO50AY NIEBLA ANTIDESLIZANTE
Niebla Bacan Silk	NIBA50AY NIEBLA ANTIDESLIZANTE
Niebla Java Silk	NIJA50AY NIEBLA ANTIDESLIZANTE
Chukum Silk	CHUK50AY NIEBLA ANTIDESLIZANTE
Batur Silk	BATU50AY NIEBLA ANTIDESLIZANTE



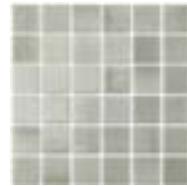
Niebla Tikal



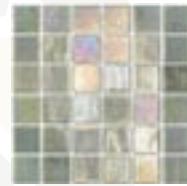
G326



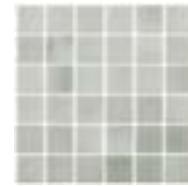
Niebla Tikal Silk



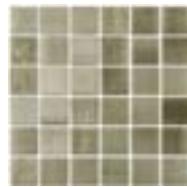
Niebla Koh Pai



G340



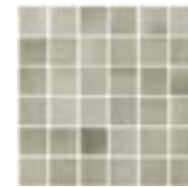
Niebla Koh Pai Silk



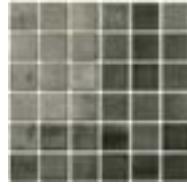
Niebla Bacan



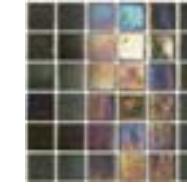
G341



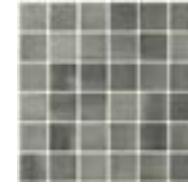
Niebla Bacan Silk



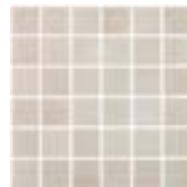
Niebla Java



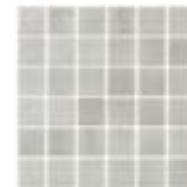
G342



Niebla Java Silk

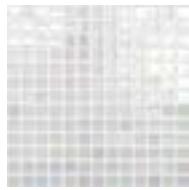


Chukum Silk

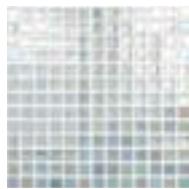


Batur Silk

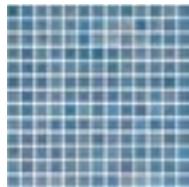
Pearl



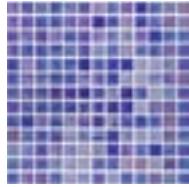
Mod. 1 - 54160



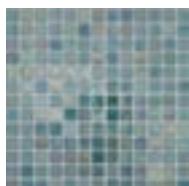
Mod. 2 - 57371



Mod. 3 - 62312



Mod. 4 - 67497



Mod. 5 - 67498

Pearl model 1
 Pearl model 2
 Pearl model 3
 Pearl model 4
 Pearl model 5

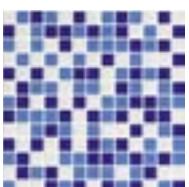
Code

54160
 57371
 62312
 67497
 67498

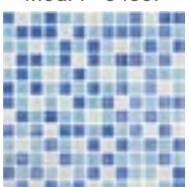


54160

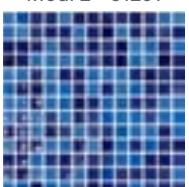
Blue mix



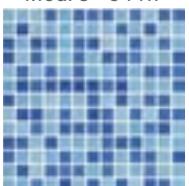
Mod. 1 - 54357



Mod. 2 - 61291



Mod. 3 - 54417



Mod. 4 - 54372

Blue mix model 1
 Blue mix model 2
 Blue mix model 3
 Blue mix model 4

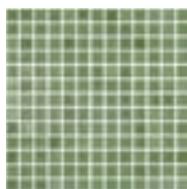
Code

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 61291
 54417
 54372

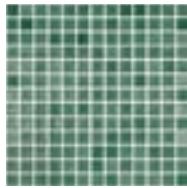


54372

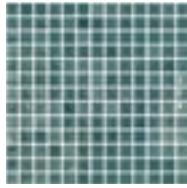
Lagoon effect



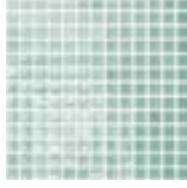
Mod. 1 - 54314



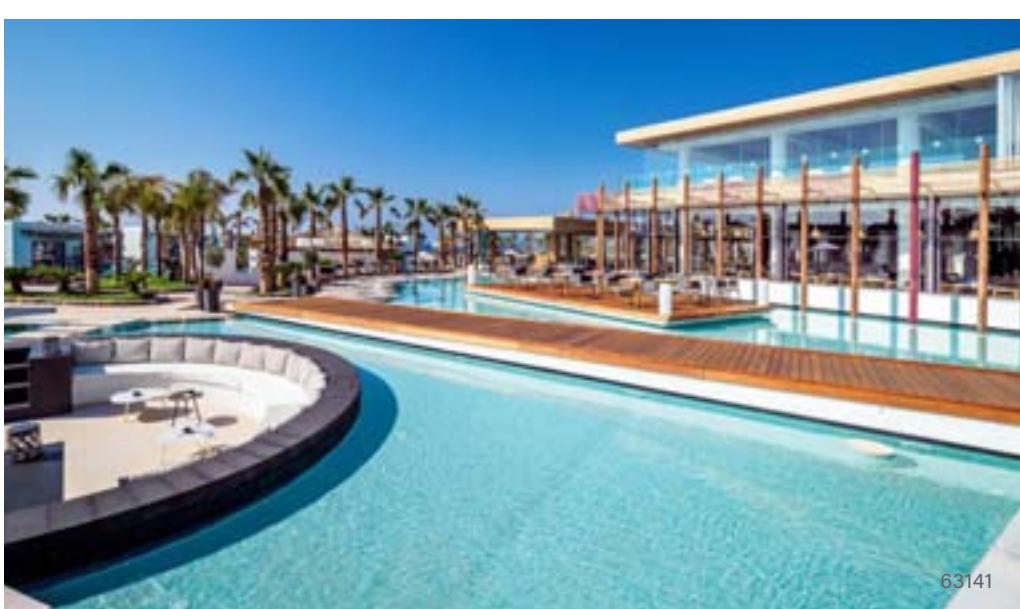
Mod. 2 - 54313



Mod. 3 - 54312



Mod. 4 - 63141



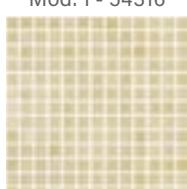
Code

Lagoon effect model 1	54314
Lagoon effect model 2	54313
Lagoon effect model 3	54312
Lagoon effect model 4	63141

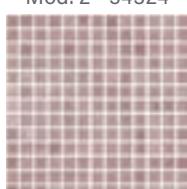
Beach effect



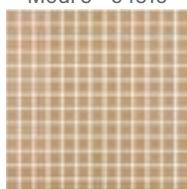
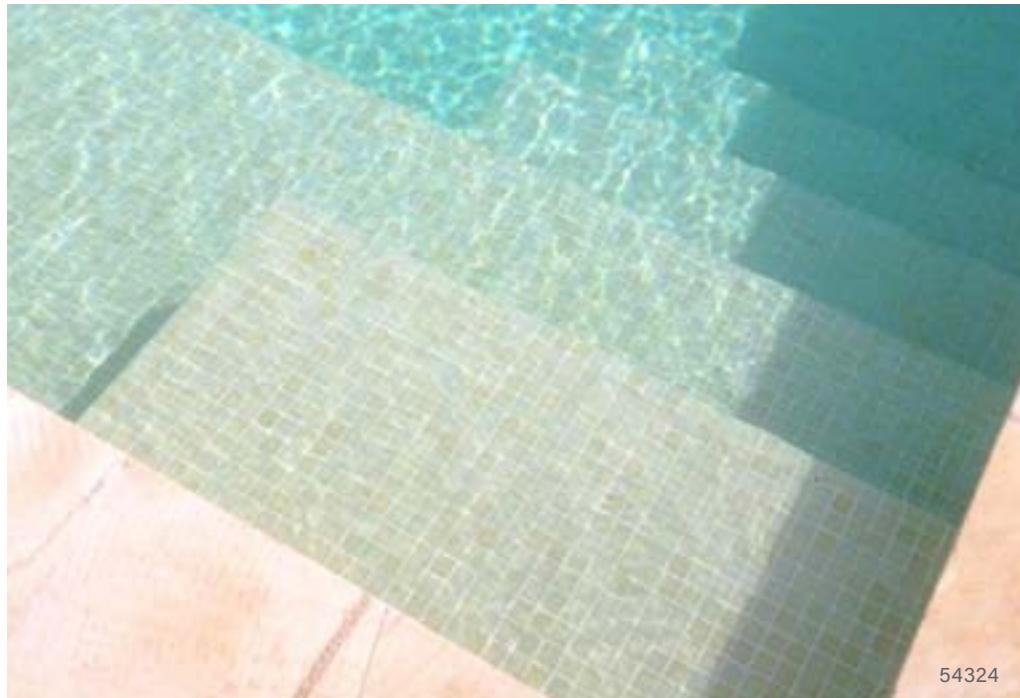
Mod. 1 - 54316



Mod. 2 - 54324



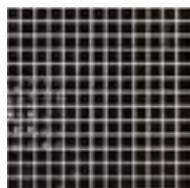
Mod. 3 - 54315

Mod. 4 - 64359
(Matt - C3)

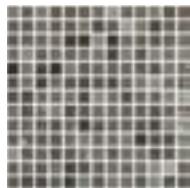
Code

Beach effect model 1	54316
Beach effect model 2	54324
Beach effect model 3	54315
Beach effect model 4	64359

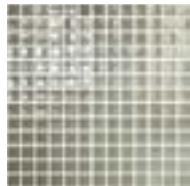
Stone effect



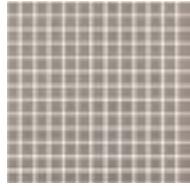
Mod. 1 - 54398



Mod. 2 - 54328



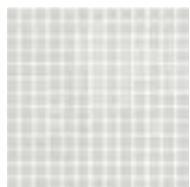
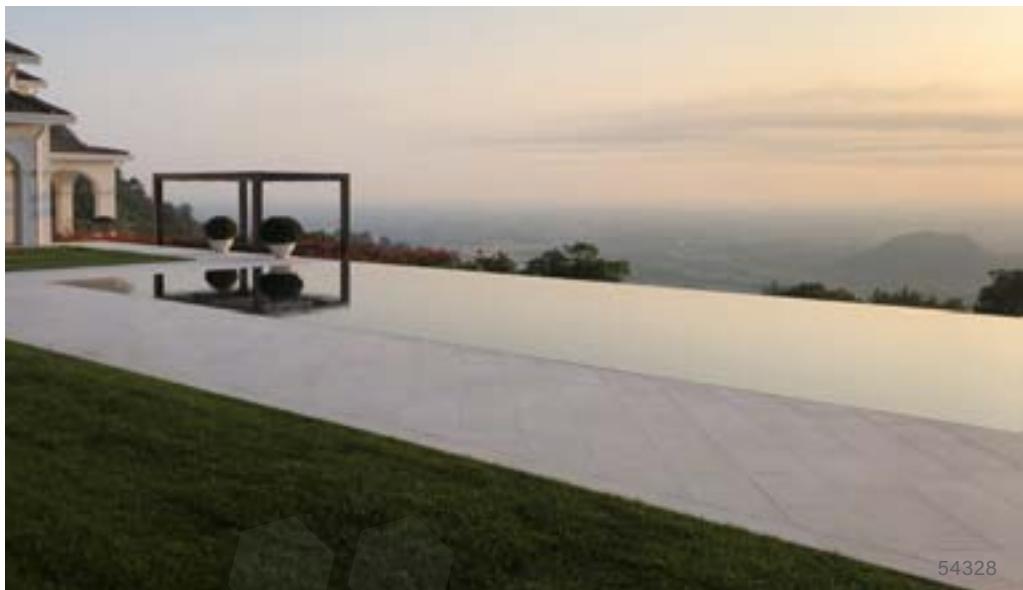
Mod. 3 - 54344

Mod. 4 - 54231
(Matt - C3)

Stone effect model 1
Stone effect model 2
Stone effect model 3
Stone effect model 4

Code

54398
54328
54344
54231



Mod. 1 - 60020



Mod. 2 - 54369

Mod. 3 - 54256
(Matt - C3)

White

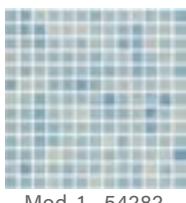
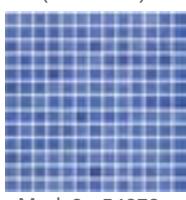
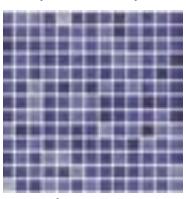
Code

White model 1
White model 2
White model 3

60020
54369
54256



Anti-slip

Mod. 1 - 54282
(Matt - C3)Mod. 2 - 54278
(Matt - C3)Mod. 3 - 54279
(Matt - C3)

Code

Anti-slip model 1

54282

Anti-slip model 2

54278

Anti-slip model 3

54279



Mod. 1 - 54403



Mod. 2 - 54399



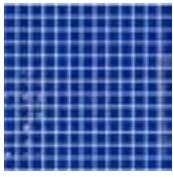
Mod. 3 - 54400



Mod. 4 - 54365



Mod. 5 - 54364



Mod. 6 - 54363

Blue

Code

Blue model 1

54403

Blue model 2

54399

Blue model 3

54400

Blue model 4

54365

Blue model 5

54364

Blue model 6

54363



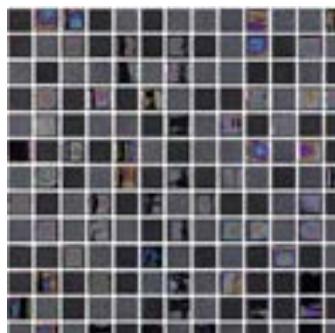
Premium Pearl Finish Mix

Code

33.4 x 33.4 cm / 13.15" x 13.15"

Tokyo
Montreal
Paris
Milan
Sydney
Boston
Durban

TOKY25Y
MONT25Y
PARI25Y
MILA25Y
SYDN25Y
BOST25Y
DURB25Y

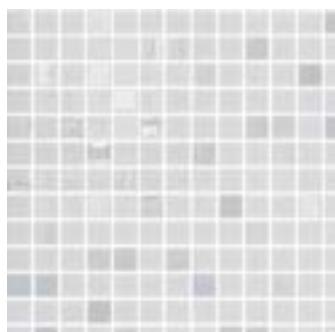


TOKYO

33% MA33 / 33% MT05 / 33% GS12

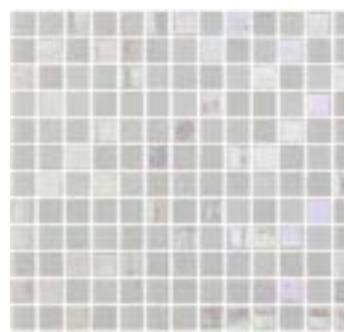


TOKIO



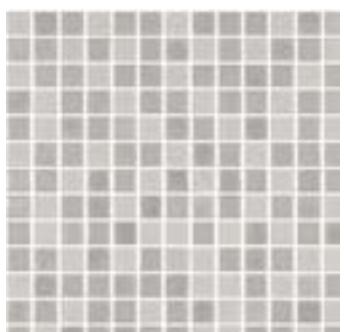
MONTREAL

80% BLANCO / 20% GS05



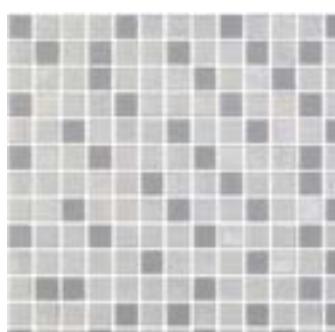
PARIS

33% G305 / 33% MT04 / 33% NIEBLA BLANCO



MILAN

33% MA33 / 33% MT07 / 33% GS29



SYDNEY

33% NIEBLA BLANCO / 33% MT01 / 33% GS28



BOSTON

33% MT01 / 33% GS11 / 33% BLANCO



DURBAN

33% MA34 / 33% MT08 / 33% GS30

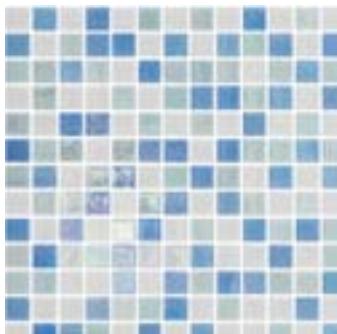
Premium Pearl Finish Mix

Code

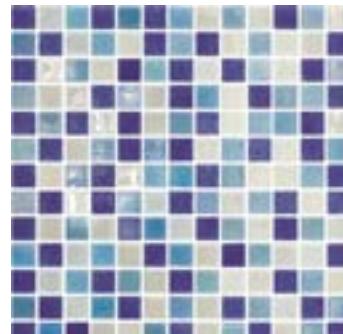
33.4 x 33.4 cm / 13.15" x 13.15"

Baltic
Adriatic
Artic
Pacific
Indico
Bali
Bahamas
Murano
Bahia
Martinique

BALT25Y
ADRI25Y
ARTI25Y
PACI25Y
INDI25Y
BALI25Y
BAHA25Y
MURA25Y
BAHI25Y
MART25Y



BALTIC



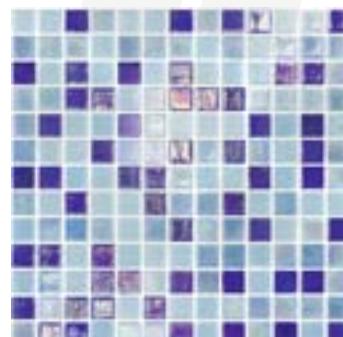
ADRIATIC



BALTIC



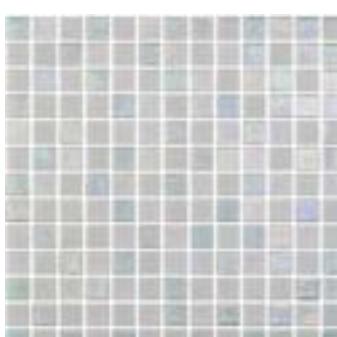
ARTIC



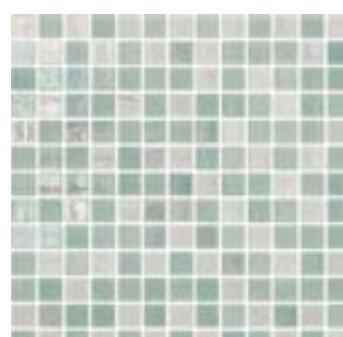
PACIFIC



INDICO



BALI



BAHAMAS



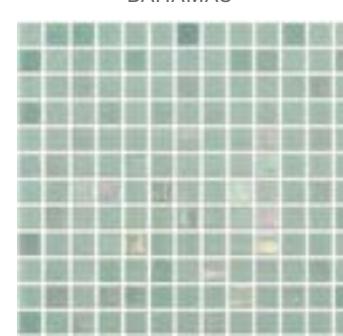
BAHAMAS



MURANO



BAHIA



MARTINIQUE

33% G322 / 33% G320 / 33% BLANCO

33% G325 / 33% G322 / 33% NIEBLA BLANCO

33% G320 / 33% MT04 / 33% G328

80% 202 / 20% G326

33% G322 / 33% G305 / 33% NIEBLA FUERTE

33% G325 / 33% G322 / 33% NIEBLA PISCINA

33% G320 / 33% G305 / 33% NIEBLA MENTA

60% 203 / 20% G326 / 20% 21

20% G325 / 80% NIEBLA FUERTE

20% G320 / 80% NIEBLA MENTA

Sixties

Code

32 x 29 cm / 12,60" x 11,42"

White
Grey
Turquoise
Blue

WHIT60Y
GREY60Y
TURQ60Y
BLUE60Y



WHITE



GREY



TURQUOISE



BLUE



Customized projects

We create drawings and designs in the shapes and colours of your choice. The limits are in your imagination!

Customized projects



Luminescent

Our luminescent mosaic is ideal for signage. It shines in the dark!

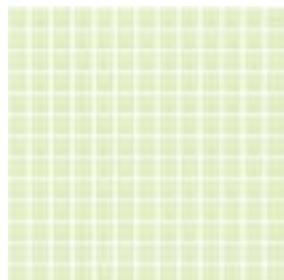
[Code](#)

33,4 x 33,4 cm / 13,15" x 13,15"

Blue
Green

LU0125Y2
LU0225Y2

BLUE



GREEN



+ PLAIN / FOG / TOGAMA MIX / MATT - NON-SLIP / PEARL / LUMINESCENT/DRAWINGS*

PACKING LIST

Packaging list	Dimensions/Plate	m ² / Box	Kg / Box	Box / Pallet	m ² / Pallet	Kg / Pallet
2.5 x 2.5 cm	33.4 x 33.4 cm	2	18	72	144	1306
5 x 5 cm	30.7 x 30.7 cm	2	22	54	108	1198
Sixties	32.5 x 29.4 cm	1	11	54	54	604

TECHNICAL SPECIFICATIONS

Standard	Description of standard	Plain	Fog	Non-slip matt	Pearl
UNE-EN 10545-3:1997	Water absorption	< 0,10%	< 0,10%		< 0,10%
UNE-EN 10545-12:1997	Scratch resistance	Resistant	Resistant	Resistant	Resistant
UNE-EN 10545-13:1997	Chemical resistance	UA/ULA/UHA	UA/ULA/UHA	UA/ULA/UHA	UA/ULA/UHA
UNE-EN 10545-14:1998	Stain resistance	Class 5	Class 5		Class 5
UNE 67-101:1985+1M:92	Mohs scale resistance to surface scratching	4	4	7	5
UNE-ENV 12633:2003 ANNEX A	Resistance to slipping (Pendulum)			Class 3	
DIN 51130:2010 Section 5	Critical angle of displacement (ramp)			R11	
DIN 51097:1992	Critical slip angle in wet areas where people walk barefoot			Class C	
ISO/DIS 10545-17:1998 ANNEX A	Dynamic friction coefficient (Tortus)			Excellent	



Recycled product - Sustainable product

ENVIRONMENTAL PRODUCT SELF-DECLARATION PURSUANT TO UNE-EN ISO 14021

1 m² of glass mosaic tiling (including mesh)

Total solid content (kg/m ²)	9.97
Content of solid virgin matter	1.25
Minimum content of after-consumption recycled material (kg/m ²)	8.72
MINIMUM CONTENT OF RECYCLED MATERIAL (%) [X = A / A.P.100]	87.4

Finishes - Polyurethane knit



- Resistance
- Durability
- Does not get into joints
- Flexibility
- Easy to place
- Excellent grip

MADE IN SPAIN



* The borders and patterns are on paper. (Once applied to the mosaic tiling the paper must be removed).



Hydronet

DESCRIPTION

Is a cementitious, single component mortar that protects and waterproofs all types of brick, concrete and mortar joints from water and humidity. Formulated with hydraulic cements and modified with polymers. Resistant to freeze-thaw cycles and to contact with chlorinated water. Membrane suitable for contact with drinking water.

Sealing product suitable for pools made with Mosaic or ceramic and liner.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Hidronet	65059	-	-	-

TECHNICAL SPECIFICATIONS

Code	Description	Contents (kg/pack)	Color	Density (g/cm ³)
65059	Hidronet	25	Grey	1.3





SB-Pool Sealer

DESCRIPTION

Chemical product specially formulated to seal leaks or leaks from swimming pools, spas, hot tubs, wells, cisterns, pipes, etc.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
SB-Pool Sealer	74725	-	-	-



SB-Pool Super40

DESCRIPTION

Two-component adhesive, structural, flexible and fast that bonds most materials. Bonds, repairs and seals under all conditions, even underwater. Really easy to use.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
SB-Pool Super40	72876	12	0.101	0.0120



SB-Pool Superplast Light

DESCRIPTION

Adhesive putty of high mechanical properties, filled inside of an innovative flexible mono-use packaging system for several components. Bonds, repairs and seals under all conditions, even underwater. Really easy to use.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
SB-Pool Superplast Light	72877	10	0.027	0.0002