# POOL LINING MATERIAL







- 454 SopremaPool 180/100 reinforced liner
- 456 SopremaPool 150/100 reinforced liner
- 459 RENOLIT Alkorplan 200/100 reinforced liner
- 461 RENOLIT Alkorplan 150/100 reinforced liner
- 465 Renolit Alkorplan liner accessories
- 467 Pool shell accessories special for liner pool renovation

- 169 RENOLIT Liner accessories
- 473 Classification of liners depending on the pool
- 474 Liners for stairs
- 484 Glass tiling for spas and wellness facilities
- 485 Glass tiling: Projects
- 487 Liner and Glass tiles accessory
- 488 Under water reparations solutions

# ASTRALPOOL RECOMMENDATION



### **POOL FINISH COLOURS**



LIGHT BLUE





ADRIATIC BLUE CARIBBEAN GREEN



WHITE





ASTRALPOOL RECOMMENDATION POOL SHELL





SAND



RELAX



SUBLIME



54316



54324



54256 (MATT - C3)



BEIGE CL090 RAL1015

LIGHT GREY CL129 RAL7004



LIGHT GREY



PLATINUM



VANITY



SAND PERSIA





FADED MIX





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.







#### \_\_

### **3D** membrane



- + Attractive and stylish
- + Easy and quick installation

SOPREMAPOOL 180/100 REINFORCED LINER

- + Sensory experience
- + Exclusive varnish integrated in all four layers



Sensitive White

#### **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.

SOPREMAPOOL 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.



Sensitive Sand

#### 1.8 mm thickness

Sensitive White Sensitive Sand Sensitive Grey Sensitive Black Sensitive Bali Sensitive Bali Sand Sensitive Bali XL Sensitive Wood



156988/SSHB 156988/SSSA 156988/SSGM 156988/SSNB 156988/SSBA 156988/SSBS 156988/SSXL 156988/SSWO

Code



Sensitive Grey





Sensitive Bali



Sensitive Bali XL









Sensitive White



Sensitive Black



Sensitive Bali XL



Sensitive Sand



Sensitive Bali



Sensitive Wood



Sensitive Grey



Sensitive Bali Sand

### ASTRALPOOL 🖍

#### SOPREMAPOOL 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.

• 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
0.1	

Grip	
Marbella Blue	
Marbella Black	
Marbella Grey	
Mosaic Blue	
Bali	
Bali Sand	
Bali XL	
Wood	

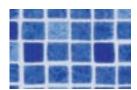


156991/MMB 156991/MMBK 156991/MMG 156991/MNB 156991/BALI 156991/SDBA 156991/XL



156991/WO

#### **COLOURS**



Marbella Blue



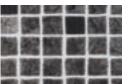
Mosaic Blue



Bali XL



Sky Blue



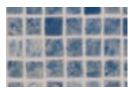
Marbella Black



Bali



Wood



Marbella Grey



Bali Sand



Pearl Black





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.

• 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

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

### **COLOURS**







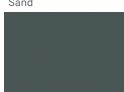


Medium Grey



Blue



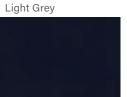


**Basalt Grey** 









Black



Wild Musk

### ASTRALPOOL 🖍

#### SOPREMAPOOL 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.

- 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

•	•	•	-
-1	ir	ıh	ŧ

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



Caribbean Green





Sand



Blue



Natural Green



Light Grey



Sapphire Blue



Medium Grey



**Basalt Grey** 





LIQUID PVC

### **Liquid PVC**

### for SOPREMAPOOL 3D / Premium / Design / One membranes



	Code		Code
Sensitive White	156992/SSHB	Dark Blue	156992/DB
Sensitive Sand	156992/SSSA	Caribbean Green	156992/VC
Sensitive Grey	156992/SSGM	Natural Green	156992/VG
Sensitive Black	156992/SSNB	Wild Musk	156992/VM
Sensitive Bali/Bali XL	156992/BALI	White	156992/HB
Sensitive Bali Sand	156992/SDBA	Light Grey	156992/GC
Sensitive Wood	156992/W0	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**





#### **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





### 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



### **PVC** marking strip





#### **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 (3D)**

**Reinforced membrane** 



#### DESCRIPTION

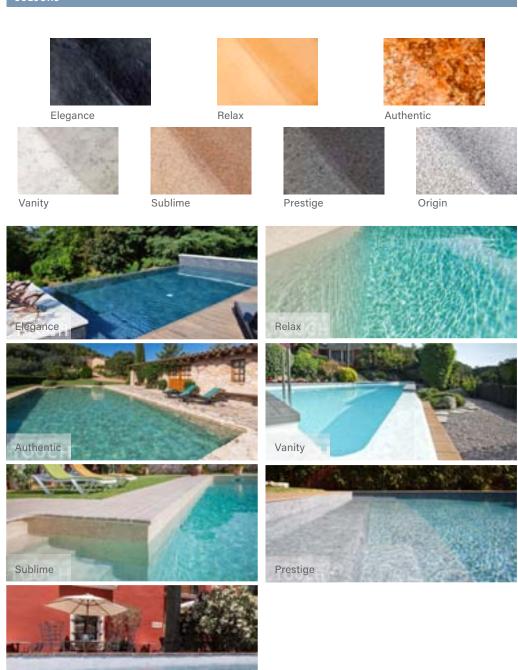
TOUCH is the new reinforced membrane ALKORPLAN 2 mm thick. It is the strongest and most resistant on the market and has a natural finish. TOUCH Membranes have exclusive prints and a 3D embossing that makes them unique, tactile, and visually exciting.

Code

TOUCH 1.65 x 21 m
74436
58533
58534
67968
67969
67970
74180

#### COLOURS

Origin











RENOLIT ALKORPLAN 200/100 REINFORCED LINER

### **RENOLIT ALKORPLAN CERAMICS**

**Reinforced membrane** 

#### 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.

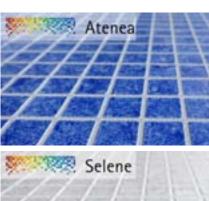
- Watertightness guaranteed.
- Quick to fit in comparison with glass tiling.
- The ceramic pieces on ALKORPLAN CERAMICS do not fall off.
- Minimum maintenance.
- More resistant and long-lasting thanks to its 2-mm thickness.
- Embossed coating that makes it look like real glass tiling.

Code

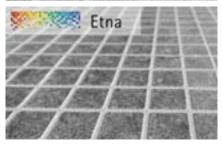
#### 1.65 x 21 m

Atenea Selene Etna

70673 70674 70676















#### RENOLIT ALKORPLAN 150/100 REINFORCED LINER

# RENOLIT ALKORPLAN XTREME Pools that stand up to anything!!

### **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**























### **RENOLIT ALKORPLAN2000**

RENOLIT ALKORPLAN 150/100 REINFORCED LINER

#### **Reinforced membrane**

### RENOLIT **ALKORPLAN**



#### 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

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















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 ALKORPLAN3000**

RENOLIT ALKORPLAN 150/100 REINFORCED LINER

#### **Reinforced membrane**

#### DESCRIPTION



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

		Code
1.65 x 25 m Byzanz Blue Carrara Marble Blue Persia Sand Persia		49916 49919 49920 49921 49907
COLOURS		
2	2	-











#### **RENOLIT ALKORPLAN NATURAL POOL**

### RENOLIT ALKORPLAN NATURAL POOL





Black

#### **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 hactericides

	Code
2.05 m x 20 m	
Olive green	73015
Dark grey	73017
Black	73019



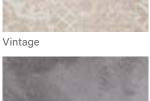
### **RENOLIT ALKORPLAN /OGUE**

#### RENOLIT ALKORPLAN 150/100 REINFORCED LINER

### **RENOLIT ALKORPLAN VOGUE**

#### **Reinforced membrane**





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

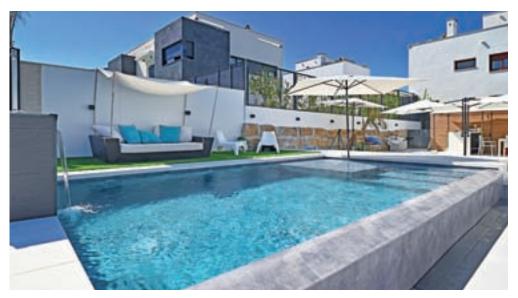
74975

74976 74977

#### 1.65 m x 21 m Vintage Urban Summer









Code

Code

Code

Code



### **ALKORPLUS Seam sealer**

RENOLIT ALKORPLAN LINER ACCESSORIES

for the RENOLIT ALKORPLAN 2000 and 3000 ranges



#### DESCRIPTION

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

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



### **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.

Vintage	75905
Urban	75909
UIDdii	73909
Summer	75910



### **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.

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



### **ALKORPLAN XTREME Seam sealer**



#### DESCRIPTION

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

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





#### RENOLIT ALKORPLAN LINER ACCESSORIES

### **ALKORPLAN CERAMICS**

Seam sealer

#### DESCRIPTION

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

Code

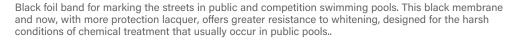
White 70678



### RENOLIT ALKORPLAN

### **ALKORPLAN Lane Marker**

#### **DESCRIPTION**



Code

Rail Bands (25 m x 0.25 m). Black colour 50798-150



### RENOLIT ALKORPLAN

### 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.

 Width 1.50 m. For butt welding
 69179

 Width 1.65 m
 66381

 Width 2.00 m
 66382

### **RENOLIT** ALKORPLAN



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

68828



### **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.

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

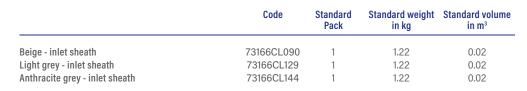


73166CL090



73166CL129

73166CL144





74035CL090



74035CL1144

#### **DESCRIPTION**

**DESCRIPTION** 

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

	Code	Standard Pack	Standard weight in kg	in m <sup>3</sup>
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

**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 m³
55977	1	1.3	0,02



74097



74097CL090

### **Main drain grille**

for pool standard compliance







74

10000	
097CL129	74097CL144



Code	Standard Pack	Standard weight	Standard volume
Grille to replace the grilles on already installed main drains in PP plastic. Compatible with main drains 01467, 27837, 27839.	private pools, t	o meet pool regula	ations. Made of

	Pack	in kg	in m³
74097	6	3	0.033
74097CL090	6	3	0.033
74097CL129	6	3	0.033
74097CL144	6	3	0.033
	74097CL090 74097CL129	74097 6 74097CL090 6 74097CL129 6	74097 6 3 74097CL090 6 3 74097CL129 6 3



POOL SHELL ACCESSORIES SPECIAL FOR LINER POOL RENOVATION

### **Multiflow threaded return**

inlet for liner pools













00330CL090

#### **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 m³
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

00332



00332CL129

00332CL144







EN 16713-2

### Suction nozzle for liner pools

ASTRALPOOL 🔨

#### **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 <sup>3</sup>
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" / Vacum 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 m³
Vacum Point "R"	81210008	-	-	-
Wall inlet "R"	81210007	-	-	-



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



### **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

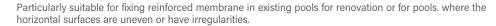
**PVC** laminate

PVC profile (2 mm thickness x 5 cm width x 2 m lenght) 90° angle PVC profile (2 mm thickness x 5x5 cm width x 2 m lenght) 81170122 81170142

### RENOLIT ALKORPLAN

### **PVC laminated**

#### **DESCRIPTION**



Code

**PVC** laminate

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

58942



### **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

RENOLIT

Laminate 90° angle profile (1.4mm thickness x 4.5x4.5cm width x 2m length) 58944FE

# ALKORPLAN Laminate

#### **DESCRIPTION**

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

Code

Lamin

(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.



PVC profile (5cm width x 2m length) Aluminium profile (5cm width x 2m length) Code

74762 74982







#### RENOLIT LINER ACCESSORIES

### 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.

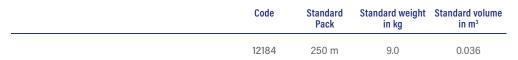
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Locking bead. White colour (6 mm width x 50m lenght)	8GAYLLOW	-	-	-





#### DESCRIPTION

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





## RENOLIT **ALKORPLAN**



### **Rivets**

#### **DESCRIPTION**

Aluminium rivets.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
25 x 4.8 mm	53795	3	8.0	0.01

RENOLIT LINER ACCESSORIES



### **ALKORCLEAN waterline**

degreaser and ALKORPLUS stain remover



#### **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 m³
ALKORCLEAN waterline degreaser	55976	-	-	-
Alkorplus stain remover	53898	-	-	-



### **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 m³
Pool Shell Disinfectant. 1L Transparent	53890	6	-	-



### 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 if 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 m³
THF solvent. 1L Transparent	64312	6	-	-



### 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 m³
MEC solvent. 1L Transparent	74450	6	-	-





#### 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 prefect 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 polyestyrene.

	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	



### -

### **Joint Sealant Application Bottle**



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



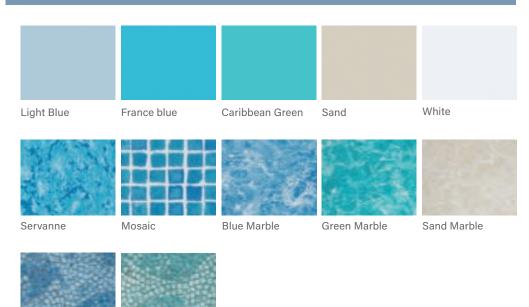
#### CLASSIFICATION OF LINERS DEPENDING ON THE POOL

### **Pool liners 75/100°**

	Standard pool liners 75/100°	Non-Standard pool liners 75/100°
Solid colour models	Code	Code
Light blue	09278	<b>O</b> 05810
France blue	09277	<b>O</b> 05809
Caribbean green	<b>O</b> 09281	<b>O</b> 05813
White	<b>O</b> 09279	05811
Sand	<b>(</b> ) 16131	<b>(</b> ) 16137
Printed colour models	Code	Code
Servanne	26668	26686
Mosaic	09280	<b>O</b> 05812
Blue marble	16132	<b>(</b> ) 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



Byzantium blue

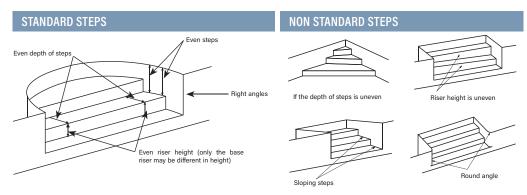
Byzantium green

STANDA	RD POOLS				NON STAND	ARD POOLS			
	Rectangular	Round	0val	Ovoid shaped	Kidney	Lazy	Polygonal	Parallelogram	Trapezium
		$\bigcirc$							
							M		
		$\bigcirc$							



#### **LINERS FOR STAIRS**

- 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.



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

St	eps	Plain Liner	Plain Liner + Bands	Diagram
Shape	Widths	Code	Code	
0	0 to 2 meters	05789	05789B	αŀ
Straight	3 to 4 meters	05791	05791B	.111.
Roman	0 to 2 meters	16163	16163B	۲.
	2 to 3 meters	25868	25868B	
	3 to 4 meters	05800	05800B	J.
D' lu	0 to 2 meters	05803	05803B	77
Right angle	2 to 3 meters	05804	05804B	Į.
	0 to 2 meters	16167	16167B	127
1/4 Circle	2 to 3 meters	089443	089443B	-

St	eps	Printed Liner	Printed Liner + Bands	Diagram
Shape	Widths	Code	Code	
	0 to 2 meters	05794	05794B	[.
Straight	2 to 3 meters	05795	05795B	IJIJ.
	3 to 4 meters	05796	05796B	×11.
Roman	0 to 2 meters	16169	16169B	 
	2 to 3 meters	05801	05801B	(
	3 to 4 meters	05802	05802B	""L.
Dight angle	0 to 2 meters	05806	05806B	777 ::
Right angle	2 to 3 meters	05807	05807B	Ŀ
1/4 Circle	0 to 2 meters	16173	16173B	矽
	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.

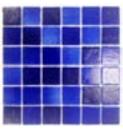








NIEBLA AZUL



NIEBLA FUERTE



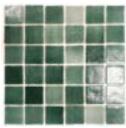
NIEBLA PISCINA



NIEBLA MENTA



BLANCO



503

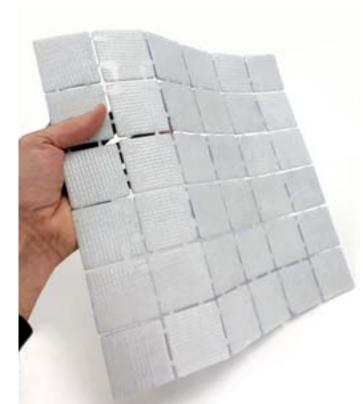
#### Code

#### 31 x 31 cm / 13.15" x 13.15"

Niebla azul Niebla fuerte Niebla piscina Niebla menta Blanco

NIAZ50Y NIEBLA NIFU50Y NIEBLA NIPI50Y NIEBLA NIME50Y NIEBLA BNCO50Y LISO 050350Y NIEBLA





Does not invade the joints

Resistance

**Flexibility** 

**Excellent Grip** 

**Durability** 

**Easy intallation** 





5 x 5

#### ASTRALPOOL 🔨

#### Code

#### 31 x 31 cm / 13.15" x 13.15"

**GLASS TILING FOR POOLS** 

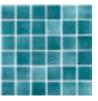
Niebla Tikal NIVT50Y NIEBLA Niebla Koh Pai NIKO50Y NIEBLA Niebla Bacan NIBA50Y NIEBLA NIJA50Y NIEBLA Niebla Java G326 G32650Y NIEBLA GLOSSY G340 G34050Y NIEBLA GLOSSY G34150Y NIEBLA GLOSSY G341 G342 G34250Y NIEBLA GLOSSY Niebla Tikal Silk NIVT50AY NIEBLA ANTIDESLIZANTE Niebla Koh Pai Silk NIKO50AY NIEBLA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



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

67498

Mod. 2 - 57371



Mod. 3 - 62312



Mod. 4 - 67497



Mod. 5 - 67498



## **Blue mix**





Mod. 1 - 54357



Mod. 2 - 61291



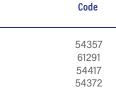
Mod. 3 - 54417



Mod. 4 - 54372



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







## **Lagoon effect**

#### ASTRALPOOL 🔨

Code

54314 54313 54312

63141



Mod. 1 - 54314





Mod. 2 - 54313



Mod. 3 - 54312

Mod. 4 - 63141

### **Beach effect**





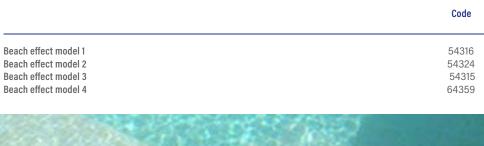
Mod. 1 - 54316

Mod. 2 - 54324





Mod. 4 - 64359 (Matt - C3)





### **Stone effect**



Code

54398

54328

54344

54231



Mod. 1 - 54398

	-		_		-		_	-	_	_	_	
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ö	8	ä	ü	н	ä	-	×	×	×	н	н	н
ū	Ē	ä	й	×	ä	×	ä	Ē	ä	я	iii	=
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ĕ	ä	ä	ä	×	ä	×	ä	ä	н	н	ш	
ŭ	ĕ	ä	ü		ë	×	ä	ä	Ŧ	a	iii	-
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				_								

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



# **White**

White model 1

White model 2



Code

60020

54369



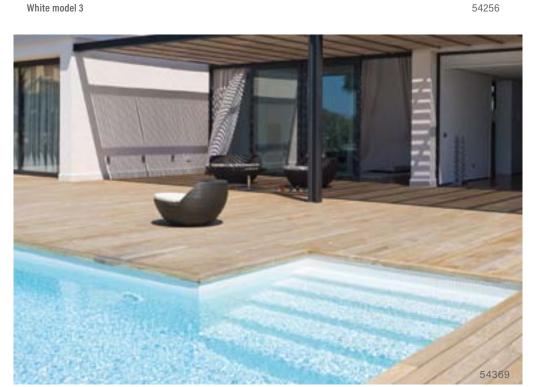
Mod. 1 - 60020



Mod. 2 - 54369



Mod. 3 - 54256 (Matt - C3)



### ASTRALPOOL A

# **Anti-slip**

Code

54282

54278

54279



Mod. 1 - 54282 (Matt - C3)



Mod. 2 - 54278 (Matt - C3)



Mod. 3 - 54279 (Matt - C3)

Anti-slip model 1 Anti-slip model 2 Anti-slip model 3

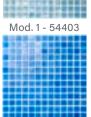


## Blue





Code





Mod. 3 - 54400



Mod. 4 - 54365

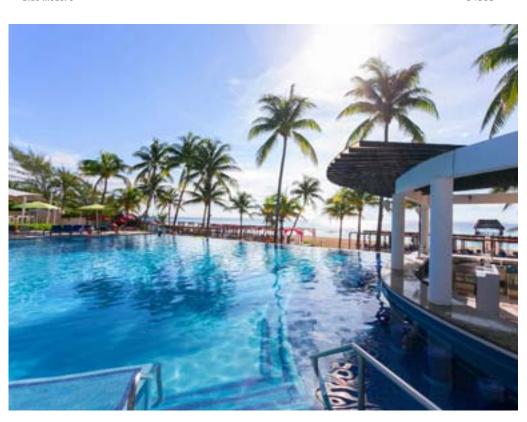


Mod. 5 - 54364



Mod. 6 - 54363





#### **GLASS TILING FOR POOLS**

### **Premium Pearl Finish Mix**



#### Code

#### 33.4 x 33.4 cm / 13.15" x 13.15"

Tokvo Montreal **Paris** Milan

Sydney Boston Durban

TOKY25Y MONT25Y PARI25Y MII A25Y SYDN25Y BOST25Y DURB25Y

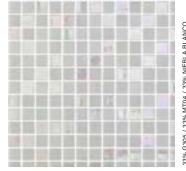




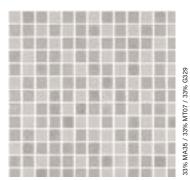
TOKYO \_\_\_\_\_

\_\_\_\_\_\_

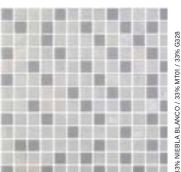
MONTREAL



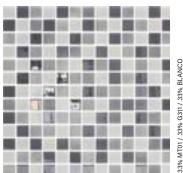
**PARIS** 



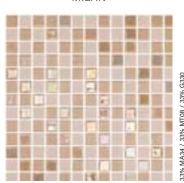
MILAN



**SYDNEY** 



**BOSTON** 



**DURBAN** 

### **Premium Pearl Finish Mix**



#### Code

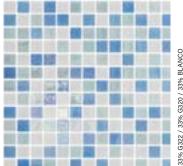
#### 33.4 x 33.4 cm / 13.15" x 13.15"

Baltic Adriatic Artic **Pacific** Indico Bali

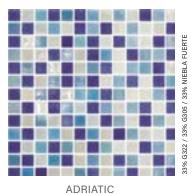
Bahamas Murano Bahia

Martinique

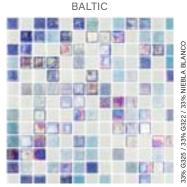
BALT25Y ADRI25Y ARTI25Y PACI25Y INDI25Y BALI25Y BAHA25Y MURA25Y BAHI25Y MART25Y



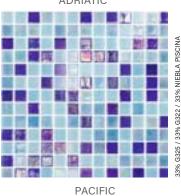


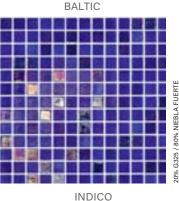


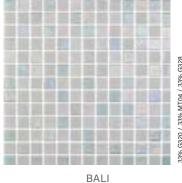


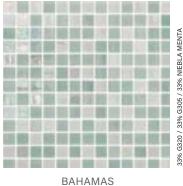


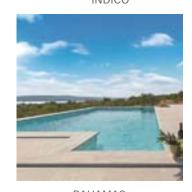
**ARTIC** 







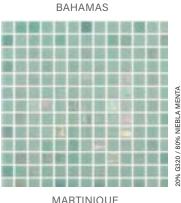






MURANO





## **Sixties**

Code



WHITE



GREY



TURQUOISE



BLUE

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

White Grey Turquoise Blue WHIT60Y GREY60Y TURQ60Y BLUE60Y



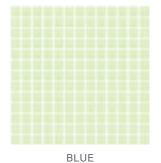


# **Customized projects**



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





### **Luminescent**

ASTRALPOOL A

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

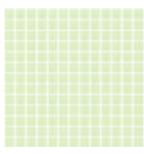
Code

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

Blue

Green

LU0125Y2 LU0225Y2



GREEN





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

PACKING LIST						
Packaging list	Dimensions/Plate	m² / Box	Kg / Box	Box / Pallet	m² / 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

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
JNE 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/m²)	9.97			
Content of solid virgin matter	1.25			
Minimum content of after-consumption recycled material (kg/m²)	8.72			
MINIMUM CONTENT OF RECYCLED MATERIAL (%) [X = A / A.P.100]	87.4			

# **Finishes - Polyurethane knit**



<sup>\*</sup> 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 m³
Hidronet	65059	-	-	-

TECHNICAL SPECI	FICATIONS			
Code	Description	Contents (kg/pack)	Color	Density (g/cm³)
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 m³
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 m³
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 m³
SB-Pool Superplast Light	72877	10	0.027	0.0002