

Deco Grout UW

Cement tile grout for under water applications

DESCRIPTION:

Deco Grout UW is a ready to use polymer modified colored cementitious grout for swimming pool tiles and water submerged areas.

ADVANTAGES

- Ready to use grout.
- High bonding strength.
- High water resistance.
- Fungus and alga growth resistance.
- Variety of colors available.

USES:

Deco Grout UW used as tile joint filler, fixing it perfectly with matching decorative color. Especially suitable for swimming pools, fountain, kitchens, bathrooms tiles and any water submerged areas.

APPLICATION:

Joint preparation:
All surfaces must be sound and cleaned before Deco Grout UW is applied. All traces of grease or oil must be removed with a chemical degreaser. All loose particles of mortar and any contaminants must be removed.
Deco Grout SP can be applied 24hrs after tiles have been

MIXING:

4-5 liters of potable water is required for each 15 Kg bag of Deco Grout UW, add the powder slowly to the water using a slow speed mixing drill fitted with mixing paddle, until a uniform creamy consistency achieved.

APPLICATION TECHNIQUE:

Lightly moisten tile with clean, damp sponge before grouting. Spread grout over the face of the tile using a rubber grout float. Work grout back and forth at a 45° angle to the face of the tile to ensure complete filling of the joints. Remove excess grout by holding the rubber float at a 90° angle working diagonally across the face of the tile. After 15-30 minutes, wipe on grouted joints with dampened sponge to achieve smooth and uniform grouting.

PACKAGING:

15 Kg plastic bag.

COVERAGE

TILE SIZE CM	M2/KG					
	1mm	2mm	3mm	4mm	5mm	6mm
10 x 10	1.5	1	0.7	0.5	0.45	0.35
20 x 20	3	2.2	1.5	1.25	1	0.8
25 x 25	3.5	2.5	1.8	1.5	1.2	0.9
20 x 30	4	3	2.2	1.8	1.5	1
30 x 30	5	4	3	2	1.7	1.5
30 x 40	6.5	5	3.5	2.5	2	1.75
40 x 40	8	6	4	3	2.5	2
50 x 50	10	8	6	4	3	2

CLEANING:

Remove excess adhesive with a damp cloth before material has set.

SHELF LIFE:

Unopened bags can be stored for up to 12 months in a cool, dry and weatherproof environment. Bags must be stored off the floor.

LIMITATIONS:

- Do not install over control or expansion joints.
- Color development may vary depending on type of tile, temperature and humidity, and clean-up procedure.
- Decorete recommends using Deco Bond SBR mixed with water for exterior applications subject to freeze thaw conditions.

TECHNICAL DATA:

Pot Life	1 hour@25°C
Setting Time	Initial Set 1 to 3 hours Final Set 3 to 8 hours
Compressive Strength	15 Mpa@28 days
Flexural Strength	2.5 Mpa@28 days

Deco Grout UW

Cement tile grout for under water applications

SAFETY - CAUTIONS:

This product is non-toxic but contains cement. Use good occupational health and safety practices to avoid personal contact. Decorete recommend the use of dust masks, eye protection and wearing of gloves when handling this product.

SERVICES:

For further information on this product together with advice on application, please contact The Technical Advisory Department.

WARRANTY (DISCLAIMER):

Decorete® fully warrants their products when used and applied in strict accordance with the printed instructions on product mixing and product application. In any case Decorete®'s responsibility shall not exceed either the refund of the purchase

KEEP OUT OF REACH OF CHILDRE