

# MEGA TILE GROUT

**MEGA TILE GROUT** is a polymer based cementitious tile joint filler having excellent adhesion and water proofing properties .

## **PRIMARY USES :**

- Used for joint filling of ceramic tiles , mosaic tiles , marble tiles , terrazzo tiles natural stones .
- Tiling of swimming pools , water retaining structure , etc.
- Suitable for wide points upto 6mm .

## **ADVANTAGES :**

- Good adhesion to substrate and glazed and unglazed tiles .
- Good resistance to joint loading .
- Non – shrink and resistant to cracking .
- peel proof .
- Excellent water proofing properties .

## **DIRECTION OF USE :**

Mix Tile Grout with clean potable water to form a smooth thick paste .

Approximate 1 part by volume of water to 3-3.5 Parts by volume of powder . Do not add water after original mixing .

## **APPLICATIONS:**

Wait for 24 hours after fixing tiles before starting to grout .

All joints should dry , clean and free of all loose materials .

Apply the mixed grout with a sponge or squeeze to the tiled area , working it thoroughly into the tile joints and edges .

Press well in the joints .

Remove the surplus tile grout from face of the tiles with damp cloth .

**MEGA Tile Grout** takes two weeks to fully cure and become water resistant . During this period tiles should not be exposed to heavy loading or prolonged contact with water

**TECHNICAL DATA ;**

Colour	-white/grey powder.
Pot Life temperature.	-approx 30 mins. depending upon ambient temperature.
Coverage with a size of	-approx 1 kg of tile grout per 5 sq. mtr. Of tiling joint width of 3 mm. but will vary,depending upon tiles and joint width refer utility chart

**PACKAGING :**

1 kg , 5kg and 25kg

**STORAGE :**

Minimum shelf of 24 months in dry place and in unopened original container protected from sunlight and temperature extremes .

**SAFETY PRECAUTIONS :**

MEGA Tile Grout powder is a cementitious powder and is non – hazardous . However , it should not be swallowed or allowed to come in contact with skin and eyes .

MEGA TILE GROUT UTILITY CHART(COVERAGE PER KG)							
WID E OF JOI NT	TILE SIZES IN INCHES						
	6×6	6×12	4×8	8×8	8×12	10×10	12×12
	SQ. MTR						
2M M	93	128	87	128	152	158	186
3M M	62	85	58	85	101	105	124

4M	47	64	44	64	76	76	93
M	31	43	29	43	51	53	62
5M							
M							

## **MCRYL SO**

### **MINERAL OIL BASED SHUTTER RELEASE AGENT**

#### **DESCRIPTION:**

Low viscous mineral oil based shutter release agent. ready for direct application and use.

#### **USES:**

- To provide quick and easy stripping of moulds or form work.
- To obtain clean and smooth concrete surface. • To protect steel and wooden form work
- Easy application.
- Very effective oil based release agent.

#### **ADVANTAGES:**

- Minimum cleaning of shutters before re-use.
- Extended life to form work.
- Can be used on all types of form work.
- Improved finish, stain and air free fair faced concrete.
- High coverage.
- Non corrosive to steel.
- Dust free concrete surface.

#### **APPLICATION:**

Apply one coat only by brush, roller or spray on the clean surface. MCRYL SO should be allowed to dry before concreting take place.

#### **PROPERTIES:**

Appearance :Light Brown Liquid  
 Specific gravity :0.83 to 0.85 at 27°C  
 Coverage :20 to 50 sq. meters/ltr  
 The consumption depends on the surface texture and porosity

The form work.

**Packing** :50,100 kgs  
**Handling Precaution** : MCRYL SO is non toxic material. Any splashes to the skin must be washed off with watee

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