

TECHNICAL DATA SHEET

RP Grout(Code: 50316)

Product name	<ul style="list-style-type: none"> RP Grout
Product code	<ul style="list-style-type: none"> 50316
Pack size	<ul style="list-style-type: none"> 1kg,5kg & 20 kgs
Colour range	<ul style="list-style-type: none"> White
Usage	RP Grout are based on polyester resins designed for quick and easy mixing. It is quick curing grouts which are designed for anchoring fixings into concrete, masonry, brickwork, etc. RP Grout is use for horizontal and vertical applications of internal and external areas. Therefore being ideal for both hot and cold climates.
Characteristics	<ul style="list-style-type: none"> One-pack type for easy handling Excellent adhesion: excellent bond strength to steel and concrete. High compressive, tensile and flexural strengths. Non-slump, easy application Water resistant Excellent durability
Composition	<ul style="list-style-type: none"> Binder, cement, sand & Additives
Drying time	<ul style="list-style-type: none"> Single coat at standard thickness 2-3mm
Surface Dry	<ul style="list-style-type: none"> 30 – 60 minutes (Depending on temperature and humidity)
Hard dry	<ul style="list-style-type: none"> 1 day after application at 30°C
Theoretical coverage	<ul style="list-style-type: none"> 0.5 – 1kg/m²
Application tools	<ul style="list-style-type: none"> Use spoon to fill grout
MIXING INSTRUCTION	1 part of water to 3-3.5 parts of material by weight
Mixing ratio	<ul style="list-style-type: none"> Let water into tin first, then pouring the powder slowly. Use a mixer if available or adequate mixing equipment to mix until having omogenous paste which is then ready for use
Application	<ul style="list-style-type: none"> Surface must be dry and clean from dirt, dust, oil, grease and foreign matters. All large cracks on the surface of wall or ceiling must be filled prior to application. Do not filling RP Super Bond if the temperature of surface for application should not be under 40°C. In case of the dry wall and absorptive surface must be wet and reducing the surface temperature by water by water spray method before filing Pour the required amount of resin into the mixing bucket and add the aggregate slowly with continuous mixing until a grout/thixotropic grout consistency is achieved, depending upon the grade being used. Grout is being poured into fixing holes the grout should be poured slowly, taking care to prevent air entrapment. The fixing should then be slowly inserted into the resin and checked for full bonding. Leave the fixing undisturbed until the grout has cured.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

- Irritating to respiratory system and skin.
- Avoid contact with eyes.
- Risk of serious damage to eyes.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Wear eye/face protection.
- Contents: cement with > 2ppm chromium VI. May produce allergic reaction.
- Keep out of reach of children.
- If swallow, seek medical advice immediately and show this container or label.
- Wear suitable gloves.
- Dispose of any putty waste in accordance with the appropriate Environment Quality Regulations

All above information is provided with high reliability but without implied warranties as the quality of the finish paint film depends on application conditions.

Recommendation for Application

- Use UNi-Pro products for the best quality

*** Due to our policy of continuing product improvement Revolution Paint reserves the right to modify these specifications without further notice.

