I®RAWLPLUG®

R-SL-MA Acrylic

Acrylic dispersion sealant

Product information



Applications

- Filling of joints and corner joints in the connections between gypsum and cardboard and similar finishing materials in drywall systems.
- Filling of the gaps inside the buildings, scratches, cracks in gypsum plaster, gypsum blocks and precasts of similar type.
- Grouting of joints between walls and floor tiles, baseboards, ceiling moldings, suspended ceilings and parapets.
- Small repairs before painting
- Filling around the windows, window sills and door frames

Features and benefits

- Solvent-free
- Flexible plastic joint, water-resistant after curing.
- Can be painted when fully-cured.
- Suitable for most construction substrates.
- Designed for internal and external use, with resistance to changeable weather conditions, once cured.

Base materials

Approved for use in:

- Metal Sheet & Profiles
- Stainless Steel
- Ceramics
- Concrete
- Masonry
- Wood
- Plasterboard
- High-Density Natural Stone
- PVC Profile
- Plaster

Installation guide





- 1. Clean up the gap. Surface, that the acrylic will be applied on, should be clean, free of dust, dirt, grease, oil, rust, remains of old sealant and other substances that might lower the cohesion.
- 2. In case of absorptive substrates, the priming is suggested. The test of adhesion prior application is also recommended.
- 3. Prior to application, protect edges with masking tape
- 4. Cut the tip of the cartridge, leaving part of the thread. Screw the applicator on to the thread, then cut at the required angle to give an aperture width suited to the joint
- re width suited to the joint.
- 5. Use manual or pneumatic gun applicator.
- 6. The applied acrylic can be smoothed with a spatula.
- 7. After completing the application, wipe tools with a paper towel and wash with water.
- 8. Fully dried product should be secured with plaster, paint etc.

Technical Data

| Parameter | | Value | Methods | | | | |
|-------------------------------------|----------------------|--|---------|--|--|--|--|
| Application temperature [°C] | | +5 ÷ +30 | | | | | |
| Coverage | - | 18 linear meters of 4x4 mm joint per one 300 ml cartridge | | | | | |
| Thermal resistance (upon hardening) | [°C] | -30 ÷ +80 | | | | | |
| Pretreatment time | [min] | 15 | | | | | |
| Curing time | [mm/24h] | 2 | | | | | |
| Hardening system | - | one-component-water evaporation | | | | | |
| Density | [g/cm ³] | 1.60-1.70 | | | | | |
| Shore A hardness | - | 35-40 | | | | | |
| Allowable deformation | [%] | 7,5 | | | | | |
| Shrinkage | [%] | 25 | | | | | |
| R-SL-MA-02 | | | | | | | |
| Colour | - | white | | | | | |
| Packaging | - | 310 ml cartridge | | | | | |
| | | | | | | | |
| Parameter | | Value | | | | | |

| Parameter | | Value |
|---------------------|---------|--|
| Storage temperature | [°C] | +5 ÷ +35 |
| orage | [month] | 18 |
| | - | In originally closed containers, in cool and dry places. |

Product commercial data

| Product Code Colour | Quantity [pcs] | | Weight [kg] | | | Bar Codes | | |
|---------------------|----------------|-----|-------------|--------|-----|-----------|--------|---------------|
| | Colour | Box | Outer | Pallet | Box | Outer | Pallet | Bai Coues |
| R-SL-MA-02 | white | 15 | 15 | 1260 | 8.4 | 8.4 | 738.9 | 5906675251370 |

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