# I©RAWLPLUG®

# **R-XPC-300 Express Cement**

Express Cement - single component, ready to use repair mortar based on polymers.

### **Product information**

RAWLPLUG

EMENT EXPRESS

## Applications

- Repairing masonry joints and roof tiles
- Repairing chipped edges
- General repair work

### Features and benefits

- Repairing mortar is resistant to changing weather conditions (from -20°C to +70°C) and UV radiation.
- Mortar can be applied to slightly wet surfaces.
- Saves time no need for pre-mixing.
- Mortar is suitable for indoor and outdoor applications.
- Excellent adhesion to common building substrates.

### **Base materials**

#### Approved for use in:

- Concrete
  - Aerated Concrete Block
  - Ceramics
  - Solid Brick
  - Wood
  - Plasterboard
  - Gypsum Fibreboards
  - Masonry

### **Installation guide**



- 1. The surface, that repair mortar will be applied on should be clean, free of dust, free of old seal and other substances that might weaken the adhesion.
- 2. Before using the product, it is recommended to perform an adhesion test on the intended substrate.
- 3. Cut the tip of the applicator to the appropriate diameter.
- 4. Outflow of the mortar should be regulate by the appropriate pressure on the application gun.
- 5. Mortar Fix-Pro hardens by the reaction with moisture from the air. For that reason ensure well-ventilated conditions.
- 6. After completing the application, put the tip on the applicator to protect the mass against hardening.
- 7. Remove excess of uncured mortar from surfaces, tools, hands using paper towel.
- 8. Remove cured mass from tools or surfaces mechanically, then wash with water and/or detergent.

# 

# **Technical Data**

| Parameter                           |                      | Value  | Methods |  |  |
|-------------------------------------|----------------------|--|---------|--|--|
| Application temperature             | -                    | +5 ÷ +40   |         |  |  |
| Thermal resistance (upon hardening) | -                    | -20 ÷ +70  |         |  |  |
| Density                             | [g/cm <sup>3</sup> ] | 1.85   |         |  |  |
| Curing time                         | [mm/24h]             | 4  |         |  |  |
| Open time                           | -                    | 6  |         |  |  |
| Skin formation time                 | -                    | 8  |         |  |  |
| Cutting                             | -                    | papier ścierny gr. 240                                   |         |  |  |
| Packaging                           | -                    | 300 ml cartridge   |         |  |  |
| R-XPC-300-GREY-PL                   |                      |  |         |  |  |
| Colour                              | -                    | grey   |         |  |  |
| R-XPC-300-SAND-PL                   |                      |  |         |  |  |
| Colour                              | -                    | sand   |         |  |  |
|                                     |                      |  |         |  |  |
| Parameter                           |                      | Value  |         |  |  |
| Storage temperature                 | [°C]                 | +5 ÷ +35   |         |  |  |
| Storage                             | [month]              | 18   |         |  |  |
|                                     |                      | In originally, closed containers, in cool and dry places |         |  |  |

## Product commercial data

| Product Code          | Colour | Quantity [pcs] |       | Weight [kg] |     |       | - Bar Codes |               |
|-----------------------|--------|----------------|-------|-------------|-----|-------|-------------|---------------|
|                       |        | Box            | Outer | Pallet      | Box | Outer | Pallet      | BarCodes      |
| R-XPC-300-GREY-PL     | grey   | 15             | 15    | 1260        | 8.4 | 8.4   | 738.1       | 5906675467993 |
| R-XPC-300-SAND-<br>PL | sand   | 15             | 15    | 1260        | 8.4 | 8.4   | 738.1       | 5906675468006 |

In originally closed containers, in cool and dry places.

2