

## **SE-ACR**

#### **PRODUCT DESCRIPTION**

• Mono component acrylic-based sealant for daily use

#### **CHARACTERISTICS**



- Easy application
- Resistant to climate influence, UV-light and ageing
- Excellent adhesion to porous materials
- It can be used to seal wet surfaces
- Good mechanical properties, elasticity and flexibility
- Does not slump in vertical joints
- Available in white and grey
- It doesn't content solvents
- Fresh sealant can be removed easily with water
- Service temperature: -20°C +75°C

#### **APPLICATIONS**

- Suitable for sealing less stressed joints.
- For sealing joints between plasterboards and concrete elements.
- For repairing and filling cracks in plaster and walls as well as for sealing final joints between sills and walls and frames of window blinds.

#### **CE MARKING**

#### **APPLICATION EXAMPLES**







Sealants for non-structural use in joints in buildings and pedestrian walkways - <u>Part 1:</u> Sealants for facade elements





#### **BASE MATERIAL**











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## **TECHNICAL DATASHEET**



| 1. RANGE |           |         |  |       |   |    |
|----------|-----------|---------|--|-------|---|----|
| ITEM     | CODE      | SIZE    | РНОТО  | COLOR | MATERIAL  |    |
| 1        | SEACRB280 | 280 ml. | woosx Syllador Sealart |       | White universal sealant acrylic-based Format: 280 ml cartridges   | 12 |
| 2        | SEACRG280 | 280 ml. | PROCE ACIDITATE OF THE PROCESS AND ADMINISTRATION OF THE PROCESS AND ADMIN |       | Grey universal sealant acrylic-based<br>Format: 280 ml cartridges | 12 |

| 2. ACCESSORIES |         |       |                 |   |  |  |  |
|----------------|---------|-------|-----------------|---|--|--|--|
| ITEM           | CODE    | РНОТО | COMPONENT       | MATERIAL                                |  |  |  |
| 1              | MOPISSI |       | APPLICATION GUN | Application gun for silicone cartridges |  |  |  |

## 3. TECHNICAL CARACTERISTICS

#### 3.1 SI-UNI fresh sealant

| 3.1 31-0W Hesh sediant   |                           |         |                   |  |  |  |
|--------------------------|---------------------------|---------|-------------------|--|--|--|
| Characteristic           | Criteria                  | Unit    | Value             |  |  |  |
| Appearance               | []                        | []      | Thixotropic paste |  |  |  |
| Skin formation           | 23°/50% relative humidity | Minutes | 10 - 15 min       |  |  |  |
| Resistance to flow       | ISO 7390                  | mm      | 0                 |  |  |  |
| Application temperature  | []                        | °C      | +5 to +40         |  |  |  |
| 3.2 SI-UNI cured sealant |                           |         |                   |  |  |  |
| Characteristic           | Standard                  | Unit    | Value             |  |  |  |
| Hardness shore A         | ISO 868                   | []      | 35 - 40           |  |  |  |
| Change in volume         | ISO 10563                 | %       | 15±1%             |  |  |  |
| Service temperature      | []                        | °C      | -20 to +75        |  |  |  |

### 4. STORAGE CONDITIONS

Keep the product stored in a dry place, away from direct sunlight and heat sources, at an average temperature between +5 °C and +25 °C.

Shelf life of unopened cartridge: 24 months from the date of manufacture. The expiration date is indicated on the cartridge.



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# **TECHNICAL DATASHEET**



| 5. PRODUCT APPLICATION |   |   |                  |      |      |     |     |
|------------------------|---|---|------------------|------|------|-----|-----|
|                        | Application procedure   | Cartridge utilization   |                  |      |      |     |     |
| _                      |   |   | Joint width (mm) |      |      |     |     |
| 1.                     | The surface of the joint must be dry, hard, clean, dust and fat free. Remove all separated and badly attached pieces.   | Joint depth<br>(mm)   | 4                | 6    | 8    | 10  | 12  |
| 2.                     | In case of better look is needed tape the edges with a proper masking tape.   | 4   |                  | 17,5 | 11,7 | 8,7 |     |
| 3.                     | Cut the cartridge at the top and screw on the nozzle, which has to be cut according to the width of the joint and placed in the gun. (see table)  | 6   |                  |      | 7,7  | 5,8 | 4,7 |
| 4.                     | During work interruption release the handle on the gun and pull the piston back. The sealant should be applied as evenly as possible.   | 8   |                  |      |      | 4,4 | 3,5 |
| 5.                     | At the end, use a smoothing tool, a smoothing agent soaped finger to level the sealant before the skin starts to form. It is very important to press the sealant well against the surface to be sealed. | 10  |                  |      |      |     | 2,8 |
| 6.                     | Remove the masking tape before the sealant starts to harden.  Fresh sealant can be cleaned with a proper cleaner or water, hardened sealant should be removed mechanically.                             | The table above shows how many linear meters of joints we can seal with one 280 ml cartridge relative to the width and depth of the joint |                  |      |      |     |     |

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