



# SUF-FIX 506 ACRYLIC SEALANT

## Description

**SUF-FIX 506 ACRYLIC SEALANT** is one-component universal acrylic sealant suitable for filling cracks and joints both indoors and outdoors. It's a cost-effective plastic-elastic sealant ideal for particularly static joints.

## Properties

- ☑ Paintable
- ☑ Odourless
- ☑ Permanently flexible
- ☑ Waterproof after curing
- ☑ Easy tooling
- Very low VOC content,
- Water-proof after curing,

## Application Areas

- Connection joints on window sills, between masonry, etc.
- ☑ For filling cracks, board joints around shutter formwork etc.
- ☑ PVC, aluminium and wood Windows application.
- ☑ Sealing of low movement joints between various construction materials

## Application Method

Application temperature +5°C to +40°C (applies to environment and substrates). All substrates must be solid, clean, dry, and free of grease and dust.

## Packaging

| Product Type               | Volume | Packge |
|----------------------------|--------|--------|
| White,grey,brown,black all | 310ml  | 12     |
| required RAL colors        | 600 ml | 12     |

## Technical Properties

|                |                                 |
|----------------|---------------------------------|
| Base           | Acrylic Dispersion              |
| Application    | +5 °C to +40 °C                 |
| Temperature    |                                 |
| Density        | 1,62 ±0,03 gr/cm <sup>3</sup>   |
| Tack Free Time | 40 ± 20 min. ( 23°C, % 50 R.H ) |
| Curing Rate    | 2mm/24 hours (23 °C , % 50 R.H) |
| Ph             | 7,5-9                           |
| Volume Loss    | %25                             |
| Shore A        | 40-50                           |
| Elasticity     | >%100                           |

**Consumption (approx.)**

|                    |           |          |            |             |          |
|--------------------|-----------|----------|------------|-------------|----------|
| Joint Width        | 5mm       | 10mm     | 15 mm      | 20 mm       | 25 mm    |
| Joint Depth        | 3mm       | 5mm      | 8 mm       | 10 mm       | 12 mm    |
| Efficiency /310 ml | 20 meters | 6 meters | 2,5 meters | 1.50 meters | 1 meters |

**Storage and Shelf Life**

Suf-Fix 506 Acrylic Sealant has a shelf life of 24 months, stored in a dry place at temperatures between +5 and +25 degrees, in it's original packaging.

**Limitations**

- Should not be applied for sealing joints permanently exposed to water.
- It should not be applied in case of risk of rain or frost.
- It can be painted barely with paints that are sufficiently elastic.
- Suf-Fix 506 is not elastic; therefore, it must not be used in expansion joints.

**Safety& Disposal**

Bears no imminent risk to health. Check MSDS guidelines for disposal and further information concerning safety.