



Product Data Sheet

ABC 915 FC POLYURETHANE SEALANT

Product

ABC 915 FC is a high modulus, one component, polyurethane based sealant and adhesive that remains permanently elastic and has good adhesion to most substrates.

Applications

- Facades
- Sealing and bonding metal panels,roofs and trim
- Aluminum, wood and PVC Windows applications.
- Expansion joint sealing in concrete panels, floor joint and road and bridge construction.
- Bonding in container fabrication.

Benefits

- Bonds to concrete, wood, metal, aluminium, polyester, glass, uPVC, stone, ceramics, etc.
- Over paintable with gloss and emulsion paints preliminary test required before use
- %25 joint movement capacity
- Permanent flexible

Standarts

Product Information

| Base | Polyurethane |
|------------------------|--|
| Packaging | 280 ml,310 ml aluminum cartridges and 600 ml (20 pieces) |
| Colours | White,Black,Grey,Goldoak,Brown,Beige |
| Storage and Shelf Life | Store in cool dry conditions between +5°C and 25°C.12 Months from date of manufacture. |

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Techincal Properties

| Chemical Base | Polyurethane |
|---------------------|---------------------------------|
| Curing System | Moisture |
| Density | 1,18 ±0,03 gr/cm ³ |
| Tack Free Time | 40 min. (23°C, % 50 R.H) |
| Curing Time | 2mm/24 hours (23 °C , % 50 R.H) |
| Sagging | 0 |
| Elongation at Break | %>350 |
| Tensile Strength | 2.0 MPa |
| Shore A | 35-40, DIN 53 505 (N/mm²) |





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Application Details

- All surfaces must be clean, dry and dust free.
- All loose or flaking surface coatings, and old sealant and mastic joints, should be removed before application
- Glass, metal and aluminium should be cleaned with a proprietary solvent cleaner prior to application for optimum adhesion.
- Not for use on substrates that may bleed oils, solvents or plasticisers
- Do not use on bitumen or asphalt.





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İletişim

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