Acronal® 4 F
Polymer Dispersions for Construction

**Chemical nature**
Polyacrylic acid n-butyl ester

**Technical data**

| Nonvolatiles | ca. 98 – 100 % |
| Viscosity¹) | ca. 130 – 200 mPa·s |
| (50% in Ethylacetat) |

¹) DIN EN ISO 3219 (23 °C, 25 1/s)

**Areas of application**
Acronal 4 F is used as a plasticizer for solvent-based sealants and improves their adhesion on difficult substrates. If added in a sufficiently high quantity it can replace the plasticizers that would otherwise normally be used in reactive adhesives.

**Processing**
Planetary mixers with a vacuum connection have proven particularly beneficial for mixing formulations containing Acronal 4 F. Because of the high viscosity at room temperature it may be useful to heat the product in a drum heater before conveying it to the mixing tank.

The exact specifications can be found in the specification data sheet.

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