

ALPATEC 3040 LSR 2 part textile coating

Key Features

- Low viscosity
- High flexibility even at low temperatures
- Simple mixing of the components
- Very good mechanical properties

Application

coating textiles and fibreglass fabrics

Revision Date 29 Apr 2021
Revision No 1
Download Date 18 Apr 2024

Property

Uncured Product

Color	Transparent
Cure Profile	150 – 180 °C
Cure Type	Addition
Mix Ratio By Weight	1:1
Pot Life mins at 23°C/73°F	72 hr mins
Viscosity Mixed	Brookfield 100000 cP

Cured Product

Density	BS ISO 2781	1.08 g/cm3
Elongation at Break	ISO 37	500 %
Hardness Shore A	DIN 53 505	40
Tear Resistance (N/mm)	BS ISO 34-1	25 N/mm / 143 ppi
Tensile Strength	ISO 37	6.5 N/mm2 / 943 psi

Storage

Max Storage Temperature	27 °C / 81 °F
Shelf Life	18 mths

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