## **TECHNICAL DATA SHEET**



## ALPATEC 30180 2 part textile coating

## **Key Features**

· Shiny surface, self-levelling

• Good adhesion on smooth, critical substrates

High transparency

Outstanding mechanical properties

## **Application**

textile coating, anti slip prints

Revision Date 29 Apr 2021

Revision No 1

Download Date 20 Apr 2024

Property Test Method Value

**Uncured Product** 

Color Transparent

Cure Profile 100 °C - 140 °C, 5 - 2 min.

Cure Type Addition
Mix Ratio By Weight 1:1

Pot Life mins at 23°C/73°F **24 hr mins** 

**Cured Product** 

 Density
 BS ISO 2781
 1.1 g/cm3

 Elongation at Break
 ISO 37
 600 %

 Hardness Shore A
 DIN 53 505
 28

Tear Resistance (N/mm) BS ISO 34-1 11 N/mm / 63 ppi
Tensile Strength ISO 37 4.9 N/mm2 / 711 psi

Storage

 $\begin{array}{lll} \mbox{Max Storage Temperature} & \mbox{30 °C / 86 °F} \\ \mbox{Min Storage Temperature} & \mbox{5 °C / 41 °F} \\ \mbox{Shelf Life} & \mbox{12 mths} \\ \end{array}$