

E41 Silicone Adhesive Datasheet

Product Code: RC13-E41

Product Description

E41 silicone adhesive is a general use, one-component adhesive that provides excellent adhesion to cured silicone rubber, as well as good adhesion to metals, glass, and ceramics.

Technical Properties

Property	Value
Product	1 Part Adhesive
Colour	Transparent
Cure Speed	12 hours per mm (bead thickness)
Uncured Density (at 23°C)	1.08 g/cm ³
Viscosity, dynamic D = 11/s (at 25°C)	100000 mPa·s
Viscosity, dynamic D = 25 1/s (at 25°C)	80000 mPa·s
Cured density in water (at 23°C)	1.12 g/cm ³
Cured hardness (Shore A)	40°
Cured tensile strength	6.0N/mm ²
Cured elongation at break	350%