



KE-1880

Product Description

Shin-Etsu's KE-1880 is a UL 94 V-0 rated, single component, heat cure, self-leveling adhesive that will cure to form a tough, durable elastomer. KE-1880 exhibits excellent, unprimed adhesion to metals, plastics, glass, and ceramics.

Product Features

- UL 94 V-0 rated
- Single component
- Heat cured
- Self-leveling

Typical Applications

- Form-in-place gasketing
- Sealing electronics

Typical Properties

Type	Adhesive/Sealant
Cure Type	Addition
One/Two Component	One
UL Listing	Y
Cold Storage	Y
Color	Red-Brown
Density @ 23C (g/cm ³)	1.25
Viscosity (Pa·s)	100.00
Cure Conditions	1hr @ 120C
Shore A Hardness	33
Tensile Strength (MPa)	4.00
% Elongation	350
Shear Strength (MPa)	2.30
Usable Temperature Range (C)	-40 to +180

Note: Values are not for specification purposes.

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