

GFU 15 silicone free Gap Filler Liquid

Benefits

- Room temperature curing
- Liquid assembly
- silicone free
- Contains no diisocyanate
- 1:1 Mixing ratio



Properties	Unit	GFU 15
Colour		orange
Basic material		silicone free
Mixing ratio		1:1
Curing at room temperature	h	< 24 RT
Thermal Properties*		
Thermal resistance R_{th}	K/W	1.6
Thermal conductivity λ	W/mK	1.5
Electrical Properties**		
Dielectric breakdown voltage $U_{d,AC}$	kV	8.0
Mechanical Properties		
Hardness	Shore 00	65 - 85
Physical Properties		
Application temperature***	°C	-40 to +110
Density	g/cm ³	2.30
Viscosity A Comp.	Pas	140 - 180
Viscosity B Comp.	Pas	140 - 180
Possible thickness	mm	0.2 - 3.0

* Measured @ thickness 1 mm ** Measured @ thickness 0.5 mm *** may increase in hardness