

# GFL 3020

## Gap Filler Liquid

### Benefits

- Room temperature curing
- Easy to process and dispense
- High material utilization
- Very soft and elastic
- Very good price performance ratio



Properties	Unit	GFL 3020
Colour		yellow
Basic material		silicone
Mixing ratio		1:1
Curing		1h; RT
<b>Thermal Properties*</b>		
Thermal resistance $R_{th}$	K/W	1.4
Thermal conductivity $\lambda$	W/mK	1.8
<b>Electrical Properties**</b>		
Dielectric breakdown voltage $U_{d,ac}$	kV	10.0
<b>Mechanical Properties</b>		
Hardness	Shore 00	45-60
<b>Physical Properties</b>		
Application temperature	°C	-40 to +200
Density	g/cm <sup>3</sup>	2.30
Viscosity	Pas	45-70
Total mass loss (TML)	Ma. -%	0.19
Flame rating	UL-94	V-0
Possible thickness	mm	0.05-5.0

\* Measured @ thickness 1 mm \*\* Measured @ thickness 0.5 mm