

Fire retardant silicone sealant BW310



Fire retardant sealant with excellent adhesion to various substrates.

For specifications please see our Safety Data Sheet.

<u>Properties:</u>	<u>Standard code:</u>	<u>Values:</u>
<u>Fire Class:</u>	A60, A30, A15 and A0	
<u>Color:</u>	Grey to Black	
<u>Cartridge:</u>	in 310ML	
<u>Specific weight:</u>	DIN/EN 52 451	1.50 g/cm ³
<u>Tack-free time</u>		approx 20-30min. after 1 day 2mm after 7 days 5mm
<u>Volume change:</u>	DIN/EN 52451	- 2%
<u>Joint movement:</u>		Capability 25%
<u>Elastic modules:</u>	100%	0.3N/mm ²
<u>Tensile strength:</u>	DIN/EN 28 339	0.6N/mm ²
<u>Elongation at break:</u>	DIN/EN 28 339	350%
<u>Elastic recovery:</u>	DIN/EN 27 389	>95%
<u>Application temperature:</u>		+5°C + 40°C
<u>Temperature resistance:</u>		-50°C+ 150°C
<u>Extremely resistance:</u>	DIN/EN 540-F	
<u>Weathering and ageing:</u>	DIN/EN 545-E	
<u>Transport:</u>		Non
<u>Special Documents:</u>		Non
<u>IMO/DOT:</u>		Non
<u>Liquids:</u>		Non
<u>Material:</u>		100% solid
<u>Shelf life:</u>		12 months