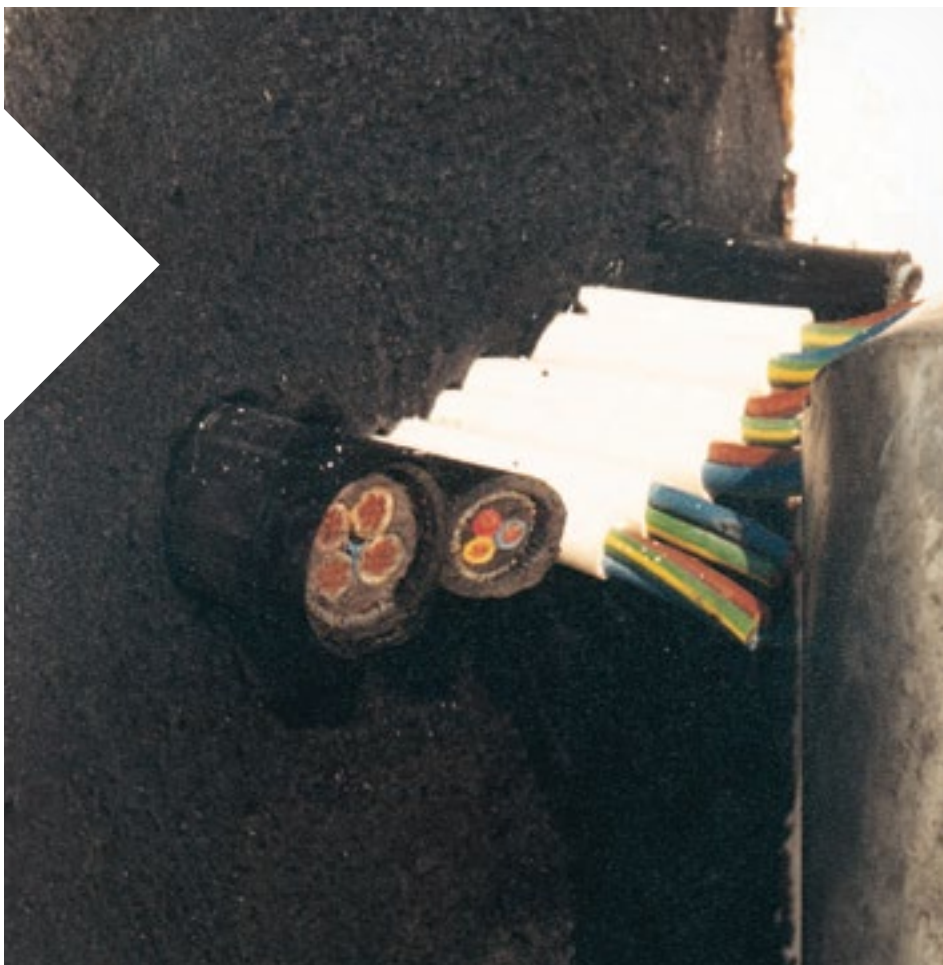




Dow Performance Silicones

DOWSIL™ 3-6548 RTV Silicone Foam

DOWSIL™



Features

- A fire rating of up to 4 hours can be achieved
- Approved by Lloyds Register
- Prevents smoke and gas penetration through the seal
- Forms to complex, irregular shapes
- Blank penetrations can be filled for future cable installations
- Long life service
- Resistant to ozone, ultra-violet radiation and temperature extremes

Applications

DOWSIL™ 3-6548 RTV Silicone Foam is a two-part silicone room temperature vulcanizing (RTV) foam that has been specially formulated to have fire resistant properties coupled with good flexibility under the most demanding conditions. It has been made to withstand high temperatures and to confine such hazards as smoke, fire and gases.

DOWSIL™ 3-6548 RTV Silicone Foam can also be used to seal buildings against damaging contaminants such as dirt, dust and water.

Technical Characteristics

As Supplied	Unit	Value
Physical Form		Flowable liquid
Colour and Consistency		Dark grey elastomeric foam
Snap Time	minutes	1.5
Density	kg/m ³	300
Cell Structure, Closed Cell	%	>50
Tensile Strength	MPa	0.23

Contact us

Dow is collaborating with industry professionals around the world to develop solutions to improve the energy efficiency of buildings for a more comfortable environment. Learn more about Dow's full range of High Performance Building Solutions by visiting us online at consumer.dow.com/construction.

Dow has sales offices, manufacturing sites and science and technology laboratories around the globe. Find local contact information at consumer.dow.com/ContactUs.

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