

Dielectric Silicone Grease with UV Tracer - Electronics Grade - Translucent

Product Highlights

Dielectric Silicone Grease with UV Tracer
Electronics Grade
Insulates Electronic Components
Water and Moisture Resistant
Lubricates and Seals Parts
Latex Free (Silicone-Based Grease, Does Not Contain Latex)
Non-Curing

Common Uses

Dielectric Silicone Grease, where UV Tracer is required.
Corrosion Protection for Copper Conductors, Device Leads, and Battery Terminals.
Cable Pulling Lubricant.
Lubricant for Bearings, Bushings, Gears, and Chains.

Instructions

DECSIL UV comes ready to use. Surfaces should be clean and dry.

Specifications

Contains UV Tracer:	Yes
Meets and Exceeds:	SAE-AS-8660
VOC:	VOC Compliant (<3%), Low Odor
Density:	1.0 g/cc
Operating Temperature Range:	-57°C to +204°C (-70°F to +400°F)
Curing Time:	Non-Curing Dielectric Silicone Grease, Retains Consistency
Color:	Translucent
Dielectric Strength:	> 700 V/mil (27 kV/mm)
Volume Resistivity:	1.8×10^{14}
Dielectric Constant (1000Hz):	3.0
Dissipation Factor (1000Hz):	0.0016
Arc Resistance (RT):	120 seconds
Latex Free:	Yes, Silicone-Based Grease, Does Not Contain Latex



Part Numbers

Orderable Part Number	Package	Net Weight	Contains UV Tracer
DECSIL-10CC-UV	10cc Syringe	10g	Yes
DECSIL-30CC-UV	30cc Syringe	30g	Yes

Part Photos



DECSIL-10CC-UV



DECSIL-30CC-UV

Storage and Handling

Store refrigerated or at room temperature 3-25°C (37-77°F).

Shelf Life

>60 months

Transportation

This product has no shipping restrictions. Shipping below 0°C (32°F) or above 25°C (77°F) for normal transit times by ground or air will not impact this product's stated shelf life.