

SÄKAPHEN Silicone Grease 81.750

Product description:

SAEKA Silicone Grease 81.750 prevents the formation of a continuous water film on insulators in areas with high humidity and protects against flash overs and destruction. When the air is contaminated with flue-ash or salts the additional protection of surfaces with SAEKA Silicone Grease is essential. SAEKA Silicone Grease is applied with a soft brush or a cloth approx. 0.3mm thick and polished shortly. The previously cleaning of the contaminated area with the SAEKA Cleaning Paste 80.750 is necessary. Hautschutzmaßnahmen sind nicht erforderlich. Das Produkt ist physiologisch unbedenklich.

The product is physiologically harmless. No protection is needed.

Filling weight: 750 g

Practical test results:

Properties of the protection film after cleaning and sealing

Density at 20° C	approx. 1 g / cm ³
Flame point	> 300°C
Drop point up to 220° C acc. to Ubbelohde	no drop point
Acid value	approx. 0.5
Dielectric constant	about 3.0 at approx. 50 Hz and 20°C
Specific resistance 20° C	10 ¹⁵ 7cm
Dielectric loss factor tan at 20°C	less than 0.002
Disruptive strength at 50 Hz and 20° C	approx. 100 KV / cm
Ash content	33%
Solidification point	approx. -40° C
Weight loss after 30 hrs. of heating to 200° C	less than 3 %