

SILICONE OILS

Silicone oils are polydimethylsiloxane polymers produced to provide effectiveness. They have wide viscosity ranges, high freezing points and stable structure. Viscosities generally used in polish formulas are between 0.65 cSt and 30,000 cSt. It has a wide range of uses and is water repellent by nature.

Features and Benefits

- Ease of application and plastering
- Ease of polishing
- Improves color.
- High water repellency
- High compressibility
- High cuttability without distortion
- It is soluble in a wide variety of solvents.
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- Good heat stability

Technical Specifications

INDUSTRIAL OIL

Storage Information

- ☞ Packaging; It should be stored in covered areas with tightly closed lids. It should not be exposed to the direct effects of solar heat and heat sources.
- ☞ exceed 30°C . It should be stored with a maximum of two pallets on top of each other. For more information, refer to the Material Safety Data Sheet (MSDS).

TEST	VALUES						
ISO GRADE	100	200	350	500	1000	2000	3000
K.Viscosity 40°C	100	200	350	500	1000	2000	3000
Viscosity Index	222	225	236	241	264	265	272
Flash Point°C	326	330	330	330	330	330	332
Pour Point°C	-65	-65	-50	-50	-50	-40	-38
Density@15 °C g/ml	0,964	0,967	0,969	0,970	0,970	0,975	0,988