

SILICONES

and more

Water Repellent Silicone Oil 100 is a 100% active amino-functional silicone oil. It is designed for use in home and car care applications to provide good hydrophobic effect and surface protection. This product can be emulsified easily.

Water Repellent Silicone Oil 100:

- Can be used in automotive paint protection formulations (spray sealant, wax, etc.) to repel water and provide lasting protection.
- Can be used in solvent-based hard surface protection products for the home (furniture, plastic, stainless steel, etc.) and automotive applications (vinyl, rubber, etc.).
- When used in leather care, it improves the hydrophobic properties of a coating.
- Makes the treated surface easier to clean as it helps prevent dirt from sticking to it

Functions

- Easy to emulsify
- Less reactive than other amino-functional silicones
- Gloss enhancement
- Good durability
- Good water repellency on leather and hard surfaces

Advantages

- Provides a good hydrophobic effect, increased gloss and durable protection on hard surfaces
- Can be used on its own or as a performance additive in a wide variety of formulations

Typical data

Appearance: Clear to slightly cloudy liquid

Active ingredient by weight %: 100

Viscosity @25 ° C: 5000 mm²/s

Nitrogen content weight%: 0.18

How to use

Avoid formation of dust and aerosols. Aerosols of this substance are very harmful to health when inhaled. Therefore, any form of exposure must be avoided when spraying the substance or mixtures containing it. It is therefore absolutely necessary to wear suitable respiratory protection when spraying.

It is recommended to take these safety measures when handling the product: Gas mask and good ventilation, gloves and safety goggles.

Dosage: Depending on the type of formulation, the dosage of BRB SF 242 varies from 0.5% to 5.0%.

Storage

Water-repellent Silicone Oil 100 should be stored in the original closed packaging between 10 and 40 ° C, protected from direct sunlight.

Safety Information

Read safety information document prior to use. Please follow prevention measurements.

Properties

- ✓ 100% active amino-functional silicone oil
- ✓ Good water repellency on leather and hard surfaces
- ✓ Easy to emulsify
- ✓ Less reactive than other amino-functional silicones/siloxanes
- ✓ Gloss enhancing
- ✓ Long-lasting effect

Use/ Do:

