

Special Lubricant For Various Types Of Air Filter

Description

DAYAN VISCOSINE 100 is a viscous adhesive which is applied to various types of air filter to increase arrestance and dust holding capacity. DAYAN VISCOSINE 100 is used in filters like the permanent metal filter, the automatic oil bath filter and the electronic air cleaner. It was developed to meet the various requirements of air cleaning applications.

Features and benefits

Viscosine, specifically referring to the adhesive used in air filters, offers several features and benefits related to filtration and maintenance. It's a viscous adhesive that enhances dust-holding capacity in various filter types, including permanent metal filters, automatic oil bath filters, and electronic air cleaners. Different formulas are available to meet specific application needs.



Application

- Air filtration for areas with high dust concentrations such as Steel-, Chemical- and Cement- plants.
- Prefiltration of air for multistage air filtration in ventilation systems with high capacities
- Intake filters for gas turbines, compressors and Diesel engines.

Storage and Handling

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

The DAYAN trademark is registered and protected in Iran.

Technical Data

Test	Units	Method	100
ISO Viscosity Grade	-	-	100
Relative Density at 15°C	g/ml	ASTM D4052	0.88
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445	100
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	11.3
Viscosity Index	-	ASTM D2270	99
Open Flash Point	°C	ASTM D92	246
Pour Point	°C	ASTM D5985	-18

Note:

1- The Typical characteristics are given as a guide only and may vary according to latest production according to ISO.