

ANTIFLASH spray, air drying, thermal class F-155°C



PRODUCT DESCRIPTION

SPRAY ANTIFLASH electro-enamel is a red Alkyl- epoxy varnish with incorporated mineral additives which provide special thermal conductivity and dielectric rigidity properties and also highly resistant to Class F temperature (155°C). ANTIFLASH is an electro-enamel its main characteristic is protection of windings against sparks which may occur between collector and winding or between collector and metal casing of motor. Viscosity of ANTI-FLASH allows fill and seal gaps between wound wires.

APPLICATION

SPRAY ANTIFLASH could be used for windings or surfaces which must be subjected to humidity (marine motors) or at environments with a high dust level. It has been demonstrated a large number of shorts-circuits which puts a motor out of use are due to the presence of foreign bodies which have penetrated into the loops of winding. A winding protected by ANTIFLASH has a flush surface on which neither dust nor water can act. A motor that has been treated with ANTIFLASH is safer and presents a better appearance.

HOW TO USE

Clean grease, oxides and paint residue of the area to be protected
Shake container vigorously and apply on a piece of cardboard for testing purposes
Distance for perfect application is approx. 25-30 cm
Apply crosswise in fine coats
After use, turn the container upside-down and keep the valve pressed until the container is emptied

PHYSICAL SPECIFICATIONS

Colour. Red (RAL 3011)
Drying time (on plate) at 20°C (min) 15
Thermal Class F (155°C)
Storage stability at 20°C 18 months

DIELECTRIC PROPERTIES

Dielectric perforation in film thickness of 0.01 mm
NATURAL STATE 1400 V
After 8 days in distilled water 1200 V
After 8 days in transformer oil 1500 V

PACKAGES

The product is available in spray cans 500ml. Available under customer's order in larger packages.