

## ANTIFLASH G-144

- ✓ Good Thermal Conductivity
- ✓ Anti sparks isolation
- ✓ Temperature resistant

ELECTRO-ENAMEL  
 THERMAL CLASS: F (155°C)  
 AIR DRYING

### FIELD OF APPLICATION

It is useful for windings or surfaces which must be subjected to humidity (marine motors) or in environments with a high dust level. It has been demonstrated that a large number of the short-circuits that put a motor out of use are due to the presence of foreign bodies that have penetrated into the loops of the winding. A winding protected by ANTIFLASH G-144 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.

### INSTRUCTIONS FOR USE

It can be usually applied with paintbrush above external coil parts or in the motor inside metal casing. It can also be sprayed on after being conveniently diluted. Drying is done at room temperature. If you require faster drying, the windings can be painted just when removing them from the oven (80°C). It is recommended to mix well the product before its application because the electro-enamel contains mineral loads. When a lower viscosity is needed it can be applied our *Dilutor F-5* mixing it gently until a good homogenization is obtained.

PROPERTY	ANTIFLASH G-144
Color	Red / Grey
Density at 20°C (g/cm <sup>3</sup> )	1.02
Viscosity Cup Ford nº 4 at 20°C (s)	35 ± 5
Solids (%)	50 ± 3
Drying time on plate (min)	15
Storage stability at 20°C (months)	12
Breakdown Voltage 0.01 mm (V)	1100-1250

## PACKAGING

In metal containers of 5 and 25 kg

In iron plate cans of 50, 100 and 200 litres

It is recommended to use the product before 18 months since manufacturing date. It must be stored in a dry and safe place, between 5 and 30°C of temperature, correctly sealed in the original container.

