

E-Kote

Red Insulating Varnish

Benefits :

- Fast air-drying flexible, non-conductive coating for providing insulation and protection to electrical equipment.
- Protects L.T. insulation.
- Protects against dust, moisture and abrasion.
- Prevents corrosion.
- Ultra high dielectric strength of 2200 volts/mil.
- Strengthens and repairs worn-out and damaged insulations.
- Prevents short-circuiting and flash off in bus bars and cable terminators, jointings, connections.

Applications :

- Motor windings, terminals, bus bars, commutator ends, stator coils.

Characteristics	Test Method	Unit	Specifications
Appearance	Visual	—	Smooth Transparent Film
Colour	Visual	—	Red / Yellow
Density @ 27°C [typ.]	*CTM	gms/cc	1±0.05
Film Type	—	—	Dry
Average Coating Thickness	*CTM	micron	15-20
Drying Time	—	mins	30 mins
Dielectric Strength	—	volts/mil	2200
Electrical Strength	—	kv/mm	79
Flexibility Test	*CTM	—	Passes
Propellant	—	—	Non-CFC

*CTM=Corporate Test Method

Packing : 500 ml Aerosol can
Carton Size : 10/25 cans per carton

MSDS available on request.

Due to continual upgradation of products above data is subject to change without notice
This supersedes our previously issued data sheets.

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