

STAR Technology

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ER7850 Electrical Varnish

DESCRIPTION:

ER7850 is a HAPS free water reducible electrical varnish with good thermal, electrical and mechanical properties. ER7850 air dries to a clear film with good corrosion resistance.

TYPICAL TECHNICAL DATA:

Non-volatile by weight:	25%
Non-volatile by volume:	21%
Viscosity cps @ 25	300-400
Weight per Gallon lbs	8.4
Flash Point	163F
Appearance	Clear amber liquid
Reducer	Water
pH	7.5-9
Dry Time @ 25C	
Set To touch min	10-15
Tack Free min	20-30
Dielectric Strength Volts per mil	3000
Shelf Life days	365

PRECAUTIONS:

For industrial use only. Keep away from children.

Refer to the Material Safety Data Sheets (MSDS forms) pertaining to this product before using.

Avoid contact with skin or eyes. In the event of an eye splash or contact, immediately flush with cold water for 15 minutes and contact a physician. If skin contact occurs, wash with mild soap and water. The wearing of safety glasses with side shields and impervious gloves is recommended.

PRODUCT WARNING STATEMENT:

May cause allergic skin reaction. Avoid all contact with skin, eyes, and clothing. Wash thoroughly after handling.