

Westinghouse Electric Corporation Insulating Materials Division Manor, Pennsylvania, U.S.A. 15665

Technical Data Sheet 65-575

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December 1, 1980 **New Information**

Mailed to: E, D, C/2169/DB

B-506 Air Dry Polyurethane Varnish

Westinghouse B-506 Air Dry Varnish is a polyurethane commonly used as an air dry track resistance insulating varnish. Can be modified for extended sunlight exposure.

Features

- Good Weatherability
- Good Track ResistanceWorkable Dry Time
- Can be modified to conform to Rule 66
- Good abrasion and mar resistance
- Good solvent and chemical resistance

Descriptive Information

% Non-Volatile 49±1% Specific Gravity 0.918 - 0.928 Viscosity (Demmler #1 @

25° C.)15-25 Seconds Thinner Varsol #2 or Mineral Spirits ASTM Dry Time 3 to 51/2 Hours

Flash Point 110° Fl

Dielectric Strength - Dry

(ASTM) 2500 Volts/Mil Dielectric Strength -

Wet (ASTM) 2000 Volts/Mil

Packaging Information:

Westinghouse B-506 Air Dry Polyurethane Varnish is available in 1-gallon cans, 5-gallon pails, and 55-gallon drums.



