Westinghouse Electric Corporation

Insulating Materials Division Manor, Pennsylvania, U.S.A. 15665 Technical Data Sheet **65-530**

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B-222-N Clear Air Dry Spar Varnish

December 1, 1980 New Information Mailed to: E, D, C/2169/DB

B-222-N Protective Coating for Electrical Equipment

Westinghouse B-222-N is a high grade, spar varnish that has excellent weather resistance for inside and outside use. B-222-N is recommended for general purpose coating of all types of electrical equipment, and is particularly recommended as a finish coat for marine equipment.

Features:

- Air dries to a tough, flexible film
- Has excellent resistance to moisture, oils, and acids
- Has outstanding salt spray resistance
- Has an exceedingly low solvent toxicity
- Dries at room temperature
- Has excellent adhesion to steel, copper, and other flat surfaces

Descriptive Information

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Type	Clear Air Drying
	Varnish
Thinner	Mineral Spirits
Viscosity (Demmler #1@	
25° C.)	75-110 Seconds
% Non-Volatile	54±1%
Specific Gravity	0.880 Minimum
Air Drying Time on Copper	
(ASTM)	3 Hours
Oil Resistance (ASTM)	Satisfactory
Flex Life or Heat Endurance	
@ 110° C	900 Hours
@ 135° C	101 Hours
Adhesion to Steel	Excellent
Adhesion to Copper	Excellent
Dielectric Strength (ASTM)	
– Dry	1650 Volts/Mil
Dielectric Strength (ASTM)	
- Wet	1230 Volts/Mil
Flash Point	100° F.
Alkali Resistance	Excellent
Moisture Resistance	Excellent
Acid Resistance	Excellent
Salt Spray Resistance	Excellent
Color	
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Packaging Information

Westinghouse B-222-N Clear Air Dry Spar Varnish is available in 1-gallon cans, 5-gallon pails, and 55-gallon drums.

The information contained herein is intended as a guide and should not be construed as a performance guarantee as the Company has no control over the manner in which others may employ the