

SELECTION CHART



DOLPH-SPRAY®

FORMULATED SPECIFICALLY FOR THE
ELECTRICAL AND ELECTRONICS INDUSTRY

DOLPH-SPRAY® Aerosol Products (Contain No Fluorocarbons)

	DOLPH-SPRAY	PRODUCT FEATURES	COLOR	THERMAL CLASS IEEE 57	DIELECTRIC STRENGTH Volts/Mil ASTM D115		DRY TIME @ 73°F	
					DRY	WET	SET TO TOUCH	TACK FREE
INSULATORS	AC-41	Clear, high temperature, flexible chemical-resistant coating: excellent for circuit boards; oil and moisture resistant.	Clear Amber	155°C	2000	1200	10 min.	30 min.
	AC-46	Fast-drying, moisture and fungus resistant varnish for printed circuit boards and electrical components. Conforms to MIL V-173. Has UV tracer, maintains anti-fungal and holds moisture properties at high temperatures.	Clear	155°C	2000	1200	10 min.	30 min.
	ER-41	Extremely flexible varnish for reinsulating electric motors. Fast-drying, excellent adhesion, and outstanding moisture and chemical resistance.	Red	155°C	2000	1200	10 min.	30 min.
	EB-41	Satin Black version of ER-41.	Satin Black	155°C	1800	1200	10 min.	30 min.
	ER-44	Low-cost, fast-drying insulator. Excellent coverage and protection; oil and moisture resistant; and excellent adhesion.	Red	155°C	2000	1200	10 min.	30 min.
	LC-705	Clear varnish allows convenient touch up or insulating of any electrical apparatus. Good corona resistance. Conforms to MIL I-17384 A Type G, Clear.	Clear	105°C	1500	800	10 min.	30 min.
ELECTRICAL MACHINERY LACQUERS	BLUE GRAY	Fast-drying, high-gloss lacquer. Use with electric motor frames, meter boards, control panels, transformer cases, and shop machinery.	Blue Gray	105°C	1800	1600	10 min.	30 min.
	LIGHT GRAY	Fast-drying, high-gloss lacquer. Use with electric motor frames, meter boards, control panels, transformer cases, and shop machinery.	Light Gray	105°C	1800	1600	10 min.	30 min.
	DARK GRAY	Fast-drying, high-gloss lacquer. Use with electric motor frames, meter boards, control panels, transformer cases, and shop machinery.	Dark Gray	105°C	1500	1400	10 min.	30 min.
	GLOSS BLACK	Fast-drying, high-gloss lacquer. Use with meter boards, control panels, and motor frames.	Gloss Black	105°C	1800	1400	10 min.	30 min.
ANTI-CORROSION	LAMINATION AND METAL COATER	This coating prevents rust and corrosion on all metal surfaces. Its low build assures no problems with air gaps. Light orange tint verifies coverage.	Light Orange Tint	105°C	2000	1200	10 min.	30 min.

BETTER COVERAGE • FASTER COVERAGE • LESS RUN • GIANT 20 OZ. ECONOMY CANS

The following selection charts are available:

- DOLPH Epoxies and Polybutadiene Resins
- DOLPH Rapid Reference Guide
- DOLPH Varnishes and Resins
- DOLPH-SPRAY Aerosols
- DOLPHON® Epoxy Resins
- DOLPHON Resin Kits
- DOLPHON Solventless Polyester Resins
- DOLPHON VPI Resins



John C. Dolph Company
 320 New Road, P.O. Box 267
 Monmouth Junction, NJ 08852-0267
 Tel: 732-329-2333 Fax: 732-329-1143
 E-mail: info@dolphs.com
 Website: www.dolphs.com

Also manufactured in:
 ENGLAND • ITALY • MEXICO

AUTHORIZED DISTRIBUTOR

Professional Memberships
 ASTM EASA NEMA SMMA