

CATHO-DIPCOAT EGR 364 Q-60

Grinding resin for cathodic E-Coat primers

DELIVERY FORM:

60 % in water/butylglycol

APPLICATIONS:

CATHO-DIPCOAT EGR 364 Q-60 as a hydroxyl rich, water soluble grinding E.D. epoxy resin allows the production of highly pigmented stable pastes. For preparation of the pigment pastes, the resin has to be neutralised and diluted with water. Best neutralisation acids are formic and lactic acid.

CATHO-DIPCOAT EGR 364 Q-60 can be crosslinked with a melamine resin. The resulting resin has excellent pigment wetting properties and exhibits excellent corrosion resistance.

PRODUCT SPECIFICATIONS:

Property	Range	Unit	TM
Colour	1,7 - 2,1	-	Gardner
Viscosity (25 °C), Brookfield, Sp.4 20 rpm.	50– 100	Pa.s	DIN EN ISO 2555
Solid content (1 hr 125 °C)	60 ± 2	%	DIN EN ISO 3251
Flash point	approx. 67	°C	DIN EN 22719
Density, 20 °C	approx.1,05	g/cm ³	DIN EN ISO 2811

PRINCIPAL PROPERTIES:

- Low temperature cure 160 - 185 °C
- Excellent pigment wetting
- Excellent corrosion resistance
- Excellent adhesion on all substrates

CATHO-DIPCOAT EGR 364 Q-60 can be crosslinked with suitable melamin resin* to produce UV stable chemically resistance coatings.

- CYMEL 1141

STORAGE GUIDELINES:

At temperatures up to 30 °C storage stability packed in original containers amounts to at least 12 month.

Date of issue: December 2021, Version 1.0

The user is held to check the quality, safety and other properties of the product referred to herein. The information and recommendations in this document are to the best of our knowledge, reliable. However, no rights whatsoever can be derived from this document or the information contained therein by any party, other than those expressly accepted by Varena in a binding sale and purchase agreement for product referred to herein. For the avoidance of doubt VARENA MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR PURPOSE. Unless explicitly agreed to otherwise in writing by Varena, all offers, quotations, sales and deliveries of Varena products are subject to its General Conditions of Sale (www.varena-tpt.com).