DR. DEMUTH
DERISOL LACKFARBEN

Sustainability Datasheet

2K-Derocryl Lack 70 ST

Product description

Two-component coating based on an acrylate resin, chemically cured with polyisocyanate (polyurethane). For further product information please refer to the technical datasheet.

Ingredients

organic solvent content	approx. 26 wt.%	(10:1 Hardener HL401)
VOC level	approx. 355 g/l	
CMR substances	not a recipe ingredient	
PBT und vPvB substances	not a recipe ingredient	
endocrine disruptors	not a recipe ingredient	
per-/polyfluoroalkyl substances (PFAS)	not a recipe ingredient	
polymer microparticles	not a recipe ingredient	

Compliances

Decopaint directive (Directive 2004/42/EC)	fulfills category d type sb »Automotive repair coatings« maximum permissible value: 420 g/l – calculated value: 355 g/l
RoHS directive (Directive 2011/65/EU)	does not contain hazardous substances, in concentrations or applications whose placing on the market is prohibited
Corrosion protection class (DIN EN ISO 12944-6)	fulfills corrosivity category C3 high at 120 µm *iLF Magdeburg GmbH, report no. 180159* fulfills corrosivity category C5 high at 200 µm built up on 2K-Deripox Protec ZP *iLF Magdeburg GmbH, report no. 200417* fulfills corrosivity category C5 very high at 360 µm built up on 2K-Deripox Protec ZP *iLF Magdeburg GmbH, report no. 210446_1*
GISCODE (TRGS 610)	PU35 PU systems, harmful to health, eye damage, contains solvents
biobased product (DIN EN ISO 16785-1) biobased %	contains carbon from renewable sources *DIN CERTCO Gesellschaft für Konformitätsbewertung mbH, Register-Nr. DIC-00008, Prüfbericht-Nr. 1-3-46-BAW-23*

This product falls within the scope of the EPD »Solvent-based two-component coatings for industrial applications« issued by the Association of the German Coatings and Printing Inks Industry (VdL).
Institut Bauen und Umwelt e.V. (IBU), Declaration No. EPD-VDL-20260185-CBP1-EN

Dr. Demuth Derisol Lackfarben
GmbH & Co. KG
Hillerser Straße 8
37154 Northeim, Germany

Tel. +49 (0) 5551 9794-0
Fax + 49 (0) 5551 9794-30
Mail: info@dr-demuth.com
www.dr-demuth.com

Registered office: 37154 Northeim • Local court: Göttingen, HRA 201426 • Managing director: Ludwig Haring
General partner: Dr. Demuth Derisol Lackfarben Verwaltungs-GmbH • Local court: Göttingen, HRB 204451

Management systems

Dr. Demuth Derisol Lackfarben GmbH & Co. KG is certified in accordance with the following standards:



Quality Management

certification valid until 14 Nov. 2027



Environmental Management

certification valid until 11 Jan. 2029

product group: PD4597

updated: 11 Nov. 2026, version 2.1 EN

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