

Data Sheet



Binder for concrete coatings, marine coatings, impregnations and universally applicable coatings

DEGALAN® LP 64/12

Bead polymer based on methyl methacrylate and butyl methacrylate

■ Typical Properties:

Glass transition temperature (T_g) (DIN 53 765)	64 °C
Viscosity number (DIN 51 562)	30 cm ³ /g
Molecular weight (M_w)	60.000 g/mol
Dynamic Viscosity (40 % in MEK)	180 m·Pas
Acid number (DIN 53 402)	8 mg KOH/g
Density (DIN 51 757)	1.08 g/cm ³
Bulk density (DIN 53 466)	650 g/l

■ Applications:

Binder for the manufacture of weather-resistant, lightfast and chemical-resistant thick-layer metal coatings, marine and container paints, primers, impregnations, exterior house paints, concrete coatings, road marking paints and aerosol paints.

■ Instructions for use:

Film drying

Dries physically on solvent evaporation.

Dilutability

DEGALAN® LP 64/12 is soluble in esters, ketones, glycol ethers, Pyranton® A, aromatic and chlorinated aliphatic hydrocarbons; blendable in alcohols, glycols and aliphatic hydrocarbons.

Compatibility

DEGALAN® LP 64/12 is compatible with most PVC copolymers, nitrocellulose, chlorinated rubber, plasticizer, cellulose acetobutyrate/acetopropionate and partly compatible with alkyd and epoxy resin esters.

On request, we will be pleased to provide you with typical formulations for your guidance.

■ General remarks:

Packaging

Paper bags, 25 kg net
PE-bags, 25 kg net
Big Bags

Storage

cool and dry, keeps for 5 years

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Röhm GmbH & Co. KG, Darmstadt, Germany

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Röhm GmbH & Co. KG
D-64275 Darmstadt

Sales Department:
Phone: +49 (61 51) 18-44 65
Fax: +49 (61 51) 18-44 62

Technical Service:
Phone: +49 (61 51) 18-47 16
Fax: +49 (61 51) 18-49 55

e-mail: degalan@degussa.de
www.roehm.de

