

Código: CAR064

 Producto: RESINA DEGALAN N 64-12 S25
 Fabricante: ROHM
**DEGALAN® 64/12 N**

Binder for concrete coatings and metal coatings

Granulated polymer based on methacrylates

Typical properties

Property	Value	Unit	Method
Glass transition temperature (Tg)	58	°C	DIN EN ISO 11357-1
Viscosity number	30	cm ³ /g	DIN EN ISO 1628-1
Molecular weight (Mw)	68,000	g/mol	DIN 55672-1
Dynamic viscosity	180	mPas	DIN EN ISO 3219 (40% in MEK, C35/1°, 100s ⁻¹)
Acid number	7.5	mg KOH/g	DIN EN ISO 2114
Density	1.09	g/cm ³	DIN EN ISO 12185
Bulk density	640	g/L	DIN EN ISO 60

Applications

DEGALAN® 64/12 N is a versatile binder. It is useable for the manufacture of weather-resistant, light-fast and chemical-resistant thick-layer metal coatings, marine and container coatings, primers, impregnations, exterior house paints, concrete coatings, plastic coatings and road marking paints.

Instruction for use

Film drying:
Dries physically by solvent evaporation.

Solubility:
DEGALAN® 64/12 N is soluble in esters, ketones, glycol ethers, aromatic and aliphatic hydrocarbons; solutions are blendable with alcohols and aliphatic hydrocarbons.

Compatibility:
DEGALAN® 64/12 N is compatible with most PVC copolymers, nitrocellulose, chlorinated rubber, plasticizer, cellulose acetobutyrate/acetopropionate and partly compatible with alkyd and epoxy ester resins.

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RÖHM
TRADITIONALLY
INNOVATIVE**DEGALAN® 64/12 N**

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General remarks

Packaging	Paper bags, 25 kg net
Storage	Keeps for 5 years if stored in a cool, dry place.

Typical properties are approximate reference values. If you need product specifications please contact us.

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