

The logo for ENOVIO, featuring the brand name in a bold, sans-serif font. 'ENOVIO' is written in white with a registered trademark symbol (®) to the upper right. The text is set against a black rectangular background with a thin white border.

ANTI-GRAFFITI-COATINGS

ENOVIO POLY-AGUA

Technical infosheet

Description	Waterbased 2 component acrylate polyurethane pigmented or transparent anti-graffiti-coating										
Applicability	Anti-graffiti-coating (paint or varnish) applicable on plastics, metal, mineral surfaces. Inside and outside.										
Properties	<ul style="list-style-type: none">- Superb joining to most surfaces like concrete, natural stone, granite, etc.- Very high resistance against chemicals, atmospheric dirt and influences like acid rain, salt and erosion- Resistant against cleaning with solvents, aggressive detergents, high pressure washing and steam- Resistant against dirt, urine, soot, mos etc.- Resistant against carbonatisation, diffusion of CO² and SO²- UV-resistant, non-yellowing, remaining the aspect, non-pulverising- High resistance against abrasion, scratches, shocking and normal use- Resistant against graffiti, e.g. paint, markers, glue etc.- Resistant against soaping- Perfect ratio between hardness and flexibility- NRoSH conform- Mold-resistant										
Technical data	<table><tr><td>Description</td><td>: transparent or coloured liquid</td></tr><tr><td>Aspect</td><td>: matt / satin / gloss</td></tr><tr><td>Density</td><td>: ca. 1,05 kg/lit (depending on colour)</td></tr><tr><td>Material ratio</td><td>: ca. 40% in weight (depending on colour)</td></tr><tr><td>Drying time 20°C, 65% RV</td><td>: dustfree: 1 hour re-sprayable: 5 hours optimal resistance: 10 days</td></tr></table>	Description	: transparent or coloured liquid	Aspect	: matt / satin / gloss	Density	: ca. 1,05 kg/lit (depending on colour)	Material ratio	: ca. 40% in weight (depending on colour)	Drying time 20°C, 65% RV	: dustfree: 1 hour re-sprayable: 5 hours optimal resistance: 10 days
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Application	Conditions	: outside temperature min. 10°C surface temperature min. 10°C humidity between 40% and 80% RV
	Thinning	: water
	Cleaning	: water
	Hardener	: 0600 (3:1)
	Potlife	: 2 hours (20°C)
	Usage	: theoretical: 8 m ² per kg practical: depending on method of application, structure of the surface and the shape of the object
	Comments	: stirr well before use!

Method of application Mix the 2 components and leave them for about 5 minutes before applying
Brush or roll: ready to use
Airless: ready to use
Spray gun and airmix: thin with 5% water

Surface preparation Mineral surfaces (untreated): thin the 1st layer with about 10 to 15% water, finish with 2 layers (or 1 thick layer)
Metal surfaces: always apply a suitable primer
Powdercoated surfaces: always perform a joint test
The surfaces should be free of dirt, dust, grease, silicons and other contaminations

N.B.: always apply 2 layers to get a good graffiti-resistance

Sustainability Minimum 6 months, in unopened, original packaging, in a dry, cool and frost-free surrounding

Safety information See MSDS
Storage, use and wairst should be in accordance with regulations of local authorities.

This product contains maximum 60 g/l FOS (EU-limit 2010 (cat. A/j) : 140 g/l)

This sheet is based on our own knowledge and experience. The applicator should test the applicability of this product with the circumstances and possibilities. There is no liability based on this technical infosheet. This version will replace all previous ones. Please contact us for further information.

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