



PRODUCT INFORMATION



Product Name:	MARGARD ANTI-GRAFFITI FINISH SP CLEAR
Reference Number:	9-95
Coating Type:	Single-pack moisture cured polyurethane.
Typical Uses:	1) Clear anti-graffiti coating. 2) Clear finishing coat for coloured anti-graffiti coating.
	“Conforms to Railtrack Line Specification RT98”
Colours Available:	Not applicable.
Appearance Of Dried Film:	Clear Gloss. (Semi-Gloss ref:9-106 and Matt ref:9-105, finishes are also available).
Volume Solids:	45%
Dry Film Thickness:	Typical: 30 microns Range: 25-50 microns
Theoretical Coverage:	15m ² per litre at 30 microns dry film thickness. (Note: Coverage will be considerably reduced when used on porous concrete or brick surfaces).
Drying Time At 20°C: (Will Vary With Temperature, Air Movement etc.).	Touch Dry: 4 Hours Firm Dry: 6 Hours Overcoat: After overnight drying (flat down lightly if left more than 3 days).
	Note: The Margard Anti-Graffiti Finish SP Clear will develop resistance to most types of graffiti after about 48 hours curing at 20°C.
V.O.C	510 grms/litre.
Packaging:	5 litres, 2.5 litres and 1 litre screw-top cans.
Shelf Life:	12 months in unopened containers when stored under cover in good storage conditions.
Storage:	Under cover within temperature range of 5°C to 32°C.

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Surface Preparation: Substrate must be clean and dry. On brickwork, masonry etc., remove all dirt, dust and friable material.

Application:

1) **AS CLEAR ANTI-GRAFFITI SYSTEM**

Thin first coat with 30% Dacrylate Thinner R8. Apply by **brush only** and ensure full penetration into cracks, fissure and rough profiles, (**NB:** on very coarse substrates or weathered brickwork, two coats of sealer may be advisable).

After sealing, apply two further coats of **unthinned** Margard Anti-Graffiti Finish SP Clear, ref:9-95, by brush or roller.

2) **AS CLEAR TOP COAT FOR COLOURED ANTI-GRAFFITI FINISH**

i) Apply Margard Sealer and Margard Coloured Finish in accordance with Dacrylate recommendations.

ii) Apply one coat of Margard Anti-Graffiti SP Clear, ref:9-95, by brush or roller.

Note: Roller Application

A short-pile '**gloss-type**' is essential. Apply using a 'full' roller. Avoid excessive 'rolling-out' which will entrain air-bubbles in the film. Any air-bubbles produced can be removed by lightly brushing the surface with a 3" or 4" paint brush **immediately** after the roller application.

NB: In warm and/or windy conditions, up to 5% of Dacrylate Thinner R8 may be added to assist the application characteristics and extend the 'wet-edge' time.

Application Conditions:

Temperature:

5°C to 32°C (Margard SP Clear will cure at temperatures **below 5°C** however drying/curing will be retarded).

Humidity:

Up to 80%RH.

Note: Margard SP Clear **should not** be applied when dew point or condensation conditions may occur within 4 hours of application.

Note: This is a moisture sensitive product, once the container is opened, the material is best used in one application.

Clean-Up: Dacrylate Thinner R6.

Health And Safety: Please see relevant MSDS sheet.

Data sheets are issued to supply **general information** on the product but without warranty. Since conditions of service and application are beyond our control we cannot accept claims for loss, damage etc., based on this information. Dacrylate will not accept any claim for consequential or incidental damages.

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