



PRODUCT INFORMATION



Product Name:	MARGARD EASYCLEAN AFP FINISH
Reference Number:	301-Line
Coating Type:	High Solids Compliant Two Pack Finish with non-stick additives.
Benefits:	<p>Anti-Fly Poster Finish. Provides a non-stick surface to deter fly-posting.</p> <p>Environmentally Friendly: 37 gms VOC compared to 510 gms in a polyurethane clear lacquer.</p> <p>Isocyanate Free: Less stringent health and safety requirements during spray application.</p> <p>Extremely Long Life: Typically 25 to 30 years.</p> <p>Easy Application: Spray, brush or roller</p> <p>One Graffiti Remover: Removes most forms of marker pen and aerosol spray paint.</p> <p>Overcoat Existing Paints: Suitable to be applied over existing sound paint finishes (following compatibility testing).</p>
Typical Uses:	Long term Anti-fly poster and anti-graffiti protection for steel work, lighting columns, street furniture.
Colours Available:	RAL, BS or any special colour available.
Appearance of Dried Film:	Glossy, textured finish.
Volume Solids:	95%.
VOC:	37 gms per litre.
Dry film thickness:	Typical: 75 microns Range: 75-140 microns
Theoretical Coverage:	12.6m ² per litre @ 75 microns dft. (See Note)
Drying Time at 20°C: (Will vary with temperature, air movement etc.)	Touch Dry: 2-3 hours Firm Dry: 7-8 hours Overcoat: N/A
Packaging:	5-litre composite pack
Shelf Life:	2 years in unopened containers, when stored under cover in good storage conditions.
Storage:	Under cover within temperature range of 5°C to 32°C.
Pot Life (at 20°C)	4 hours
Mixing ratio by volume:	4:1
Health and Safety:	Please see relevant MSDS sheet. Continued/



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Surface Preparation: Normally applied over a suitably prepared and primed substrate, consult Dacrylate Technical Support Department for specific recommendations.

Application: Can be applied by conventional spray, brush or roller.

Apply to a wet film thickness of 80 microns to achieve a 75 micron dry film thickness.

Conventional Spray: Tip size: 1.4mm
Pressure: 50-60 psi

Based on DeVilbiss GTi spray gun.

Variations in equipment may require an adjustment in settings.

Substrate temperature must be at least 3°C above dew point.

Application should not be carried out where the humidity levels exceed 80% RH and the temperature is 5°C or below.

Note: Because of the high solids content of this product and the 75 microns recommended dft, the application method must be capable of applying a continuous accurate wet film thickness of 80 microns. Practical coverage will be dependent on factors such as object to be painted, equipment used and operator techniques etc. Allow for appropriate loss factors.

Graffiti Resistance: Full anti-graffiti properties will only be achieved after 7 days curing of the system.

Graffiti removal: For the removal of most forms of aerosol spray paint and marker pens use Dacrylate Marclean GP Remover ref 150-198.

Thinner: Not normally required, the addition of up to 5% of Thinner R29 is permissible for conventional spray application if required. Due to the high solids content of this product, low application temperatures have a marked effect on viscosity, it is recommended that the product is maintained at 15-20°C prior to, and during application.

Clean Up: R29

N.B Certain products retain solvents for longer periods, which will affect plasticizers within the plastic packaging causing damage to the finish. It is therefore not recommended that finished painted products be wrapped in bubble wrap, plastic sleeves etc, until coatings are fully cured as this can cause damage to the finish especially when stacked or stored in sunlight/elevated temperatures.

Damage can also occur from condensation caused by fluctuations in temperature consequently causing a "greenhouse" effect within the packaging.

N.B. Polychromatic colours such as RAL 9006 and RAL 9007 may be susceptible to slight variations in colour depending on application methods and the type of paint. In order to obtain the best colour and appearance, these colours are best spray applied.

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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