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What is Advantage® Graphene Primer?

A unique Graphene enhanced anti-corrosion primer to coat and protect prepared steel before application of Advantage® Top Coats.



Why choose Advantage® Graphene Primer

- ✓ Damp tolerant during application
- ✓ Graphene enhanced
- ✓ Protects corroded steel surfaces
- ✓ Used to protect steel surfaces in aggressive weather environments
- ✓ Low film weight
- ✓ Single pack
- ✓ Easy re-coating
- ✓ UK underwritten insurance

In Liquid Form

Feature:	Result:
Specific Weight:	1.55 gr/cm ³
Application Temperature:	5°C to +35°C
Volume Solids:	40% typical
VOC:	525g/Lt
Flash Point:	24°C closed cup
Relative Air Humidity:	Maximum 90% R.H.

In Cured Form

Feature:	Result:
Overcoat Time:	3 Hours (No maximum)
Touch Dry:	1 Hour
Film Dry:	2 Hours
Wet / Dry Film Thickness:	190 µm / 75 µm

General Information

Feature:	Result:
Shelf Life:	2 years minimum in unopened tins, stored in a cool dry place out of direct sunlight
Coverage:	4-5m ² per 1L
Pack Sizes:	2.5 & 5 Litres
Form:	Viscous coloured liquid
Colour:	Anthracite grey
Thinners / Brush Wash:	Flushing thinners - not containing water or white spirit

Components

- Advantage® Graphene Primer: 2.5L & 5L Tins



Preparation & Cleaning

- Power-wash using 3,000 psi. water pressure minimum or clean surface thoroughly to ST2 standard, you will find this more effective with a rotary cleaning head. All oil, grease and dirt must be removed prior to application.
- New galvanising should be clean. Weathered galvanising should have white zinc salts removed.
- Tighten all fixings if possible and crop them so they're as short as possible.

Application

- Apply one coat of Advantage® Graphene Primer by brush or roller to all affected areas allow at least 3 hours to cure.
- **Primer should be completely dry before applying the top coat.**
- Brush or roller application is advised on damp surfaces.
- Apply with a full brush, avoid excessive brushing out.
- Contact our technical department for advise on spray application.

