

PRODUCT DATA SHEET

Reviewed 01/02/2016



YOU CAN'T BUY A BETTER PAINT FOR LESS!™



Easi Seal

SECTION A: DESCRIPTION

Is a non-toxic water-based single pack pure acrylic waterproof compound paint that contains reinforced fibre strands to create a strong flexible waterproofing coating without the need for a separate membrane cloth. Easi Seal has excellent UV resistance and water repellance properties.

It is suitable for the following uses:

- Waterproofing flat roofs, parapets, wall and chimney cappings, gutters and roof screws.
- Suitable for sealing a wide variety of surfaces i.e. concrete, plaster, asbestos roof sheeting, dry-walling (fibre cement) and I.B.R. and galvanized iron roof sheeting.
- Can also be used for sealing large plaster cracks, lap joints and flashings of roof sheeting that are subjected to structural movement. Used in accordance with manufacturers specifications.
- Limited use for areas with continual submersed water (i.e. water features or ponds).
- Suitable to apply above existing water-based acrylic systems (membrane/ and non-membrane types).
- Suitable for over-coating with other water-based systems (i.e. Excelsior Premium Satin Roof Acrylic).

SECTION B: COMPOSITION

- Water-based pure acrylic emulsion water-proofing compound with reinforced synthetic and natural fibres.
- High quality UV stable pigments

SECTION C: PHYSICAL PROPERTIES

Colours:	White, Grey, Red Oxide, Black, Grey, Green, Terracotta & Brown
Viscosity:	95 - 115 Ku @ 25°C
S.G.:	1.18 - 1.23
Mass Solids:	39 - 44%
Volume Solids:	26 - 31%
Shelf life:	12 months under normal conditions - store out of direct sunlight
Pack size:	1l, 5l, 20l
Drying time	30mins touch dry, 4 - 6 hours hard dry (depending on film thickness and temperature and humidity). The coating reaches a total through dry after 5 days (typical)
Wet film Thickness:	600 - 800 microns per coat.
Overcoating time	4 hours (depending on humidity and temperature).

SECTION D: APPLICATION METHODS AND PROPERTIES

- Suitable for application by brush or roller (brush application by means of a block brush is recommended to achieve the correct diagonal pattern and film deposit).
- This product is not suitable for spray application.
- Apply the product by brushing using a block brush in one direction for the first coat. Allow to coating to dry for 2 - 4 hours (depending on temperature and humidity), once the first coat is dried apply the second coat at a 90° angle to the direction of the first coat to ensure the fibres overlap at right angles. It is recommended that for best results a third coat is applied at 90° to the second, and so on for further coats.

SECTION E: SURFACE PREPARATION

- Ensure surface to be treated are dry, free from dirt, pollution or dust prior to application. It is recommended surfaces are washed using Excelsior XL DEGREASER and rinsed thoroughly prior to application.
- Any fungal growth must be removed using Excelsior MOULD GO and rinsed thoroughly with clean water as per manufacturers specifications.
- New cement plastered surfaces or exposed brickwork must be primed first with Excelsior HIGH QUALITY PLIOLITE PLASTER PRIMER and allow to dry prior to application of EASI SEAL.
- Cement plastered surfaces or brickwork previously coated with a water-based water-proofing compound that has perished need to be stripped back to the exposed plaster or brickwork prior to the application of the new water-proofing. Allow the

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plaster or brickwork to dry out as much as possible. Apply Excelsior SEAL-O-DAMP as the primer coat before following with the EASI SEAL.

- New galvanized iron roof must be cleaned using Excelsior GALVANIZED IRON CLEANER (as per manufacturers specifications) and primed with a minimum of one coat of Excelsior AQUA-METALPRIME water-based etch primer. Allow to cure for 4 hours before applying the EASI SEAL.
- Previously painted galvanized iron roofs - Remove all the existing water-proofing and paint if it is in poor condition and treat as new galvanized iron above.

SECTION F:

PRECAUTIONS

Flash Point:

N/A, water-based

Toxicity:

Non-Toxic

Do not apply this product on surfaces with a temperature of more than 40°C as flash drying will occur to the detriment of the film. Apply during the cool of the day.

SECTION G:

NOTE

No guarantees are implied by the recommendations contained herein; since the data sheet is issued for information only. Method of application, surface cleanliness, conditions of use etc. are beyond our control.