



Product Data Sheet

OmniPrime

Description

OmniPrime is a water-based primer especially developed for use on non-porous substrates such as metal, glass, glazed tiles, PVC & Scyon sheeting.

Features & Benefits

As a Primer:

- Excellent adhesion on non-porous surfaces
- Fast drying
- Economical surface coverage of up to 1 litre/8-12m²
- Fully compatible with most water-based membranes
- Suitable for internal and external applications

Application

OmniPrime is suitable for most commercial, industrial and residential applications.

Substrates

OmniPrime is suitable for substrates such as:

- Most metals
- Precast and tilt up concrete, glass reinforced concrete
- Existing ceramic tiles, vitrified tiles and dense natural stone
- Compressed cement sheeting
- James Hardie™ Scyon™ Secura™ external/internal flooring
- Glass
- Rigid plastic surfaces such as PVC

Contact The WaterStop Shop if you are unsure as to the suitability of the product.

Surface Preparation

All surfaces must be structurally sound, smooth, stable, dry, and clean. Rough surfaces and voids must be levelled or filled first and all brick/block surfaces must be pointed flush. All other surface defects must be repaired prior to application.

Building surfaces must be constructed to manufacturer's recommendations and relevant building standards in force at time of product application.

All surfaces are to be free of sharp protruding objects, loose material, debonded coatings, curing membranes/agents, release agents, wax residues, foreign particles, laitance, algae and moss, grime, oils, animal fats or grease remains.

Structurally unsound layers and surface contaminants are to be mechanically removed by abrasive blasting, blast tracking, grinding or equivalent methods.

For all your waterproofing needs

Application & Coverage

- Stir product well before using and apply product using a low nap roller or long bristle brush. Ensure coverage is even to the surface being treated
- On smooth, non-porous surfaces, such as metal, glass reinforced concrete, glazed tiles, a minimum coverage of 1 litre/12m² is required. Depending on the absorbency and nature of the surface, coverage of up to 1 litre/8m² may be required.
- Do not dilute
- Do not use OmniPrime in conjunction with solvent-based products

Precautions

- Not to be used as primer for areas with rising moisture or negative hydrostatic pressure
- Safety Data Sheet (SDS) available
- For further technical information about this product contact The WaterStop Shop

Clean up

- With water while wet
- Dried product may be removed mechanically or by using xylene solvent

Storage conditions

- Best stored at room temperature
- Avoid freezing conditions and keep off concrete floors
- Do not store in direct sunlight
- Shelf life: 24 months in unopened container

Notes:

It is highly recommended prior to commencement of works; that adhesion of products to be used (e.g. primers, membranes, coatings, adhesives, etc.) is tested over a typical area of the prepared surface to ensure satisfactory adhesion. It is the responsibility of the applicator to carry this out and accept the substrate suitability before any application starts.

Disclaimer:

For further details contact The WaterStop Shop. Details contained in product data sheets are general. For any situation or items not covered in this data sheet, it is the responsibility of the applicator to check with The WaterStop Shop prior to commencing the application. A written confirmation will then be issued by The WaterStop Shop.

TECHNICAL DATA

Form	Viscous Liquid
Colour	Blue
Specific Gravity	1.3kg/cm ³
Viscosity	4000mPas
Drying Time	30 mins @ 23°C & 50% RH
pH	8
VOC Content (ISO 13741-1)	Nil

ADHESION PROPERTIES

Glazed Tiles	0.83MPa
Hardies Scyon	0.8MPa
Structafloor	0.6MPa (failure within timber surface)

For all your waterproofing needs

Bathrooms : Showers : Balconies : Rising Damp : Basements : Rooftops : Retaining Walls : Gutters : Parapets : Ponds :
Water Features : Swimming Pools : Spas : Penetrating Damp : Concrete Repair : Drive ways : Underground Car Parks