



# GELBOND

REPAIRS MEMBRANE ROOFS

## DATASHEET

### DESCRIPTION:

Pure acrylic, wet adhesion promoted clear coating for protection and enhancement of open or porous texture finishes. By smoothing and filling of surface voids, Gelbond restricts ingraining of industrial, road grime and salt-air contaminants and facilitates easy maintenance and cleaning. The polymer system has been chosen specifically for optimum surface hardness to restrict dirt pickup and film erosion, together with long term ultraviolet light resistance. The acrylic surface is inherently resistant to fungal growth, reinforced by inclusion of an in-film biocide preservative

### FEATURES & BENEFITS:

- True acrylic polymer composition to protect and resist against harsh ultraviolet and environmental exposure conditions for long term durability
- Hard surface to restrict ingraining and degradation caused by dirt, grime and salt contaminants
- Resistant to mould and fungus growth, ease of maintenance and cleaning
- Clear, gloss finish which enhances surface "depth" and appearance
- Water based for ease of use, clean up and freedom from noxious and expensive flammable solvent

### TYPICAL PROPERTIES:

Specific Gravity	1.03 kg/l
Viscosity (at 25°C)	80KU
Touch dry (at 18°C)	20 min
Recoat (at 18°C)	120 min
Coverage	8 - 10m <sup>2</sup> per litre (substrate dependent)
Dry Film Build	25 – 40 microns
Appearance	Translucent wet, water-white and clear satin or gloss dry film
Packaging	20L pail

### SURFACE PREPARATION:

Ensure the painting surface is free of all dust, dirt and loose materials before applying the sealer.

### APPLICATION:

Thoroughly mix Gelbond before use. Do not thin the material. Application is by airless spray and back roll, although spray alone can be used with care to avoid runs.

### SHELF LIFE:

Keep away from direct sunlight and store under normal warehouse conditions. Container must be tightly closed. Shelf life of the product is 12 months from the date of manufacture provided it is stored in unopened factory packed pails

### SAFETY:

Non-flammable. Wet material is alkaline-avoid eye and skin contact. Please ensure the relevant Safety Data Sheet is consulted prior to use for guidance on storage, handling and disposal.

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