

## WEDGEWOOD OPULENT BONDING LIQUID

WD 017

**PRODUCT CODE:** Bonding Liquid (Wedgewood Metal Containers) : opbond (01) (05)  
Bonding Liquid (White Metal Containers) : opbond (20)

**PRODUCT DESCRIPTION:** *Opulent Bonding Liquid* is a clear solvent based penetrating primer and sealer for porous surfaces.  
  
(TIP: Consider using *Opulent 2 in 1* which is water-based/odour free and offers similar penetrating/sealing properties and a finishing coat, in one product.)

**INTENDED USES:** For use on porous surfaces such as cement plaster, gypsum plaster, concrete, fibre cement, ceiling boards and Rhinolite.  
  
Ideal for bonding unpainted friable (weathered/ sandy) concrete, prior to painting.  
  
Also suitable as a penetrating primer/bonding liquid to bind unsound lime wash, prior to painting.  
  
Easy to apply and ensures surfaces are suitably prepared for overcoating.

**FEATURES:** Excellent alkali resistance. Suitable for both interior and exterior use. To be over coated with the *Wedgewood Opulent* water based range or *Opulent Gloss/Eggshell Enamels*.

**PRODUCT INFORMATION:**

• APPEARANCE	Clear liquid
• COLOUR	Clear.
• SOLIDS%	24% by mass. 21% by volume.
• S G @ 25°C	0.82 (Typical)
• RECOMMENDED DFT/PER COAT	Penetrates substrate.
• PRACTICAL SPREADING RATE	10 - 12 m <sup>2</sup> . (very dependent on substrate porosity, profile and application method.

**APPLICATION DETAILS:**

• MIXING	Stir thoroughly with a flat paddle.
• METHOD	Brush, roller or spray
• THINNING	Not recommended.
• CLEANING	<i>Dura Lacquer Thinners</i> .
• SUBSTRATE	Cement plaster, concrete, fibre-cement, ceiling boards, gypsum plaster.
• APPLICATION ENVIRONMENT	

Surface Temp	Ambient Temp	Relative Humidity
Min 10°C or 2°C above dew point	Min 10°C or 2°C above dew point	Min: 10%
Max : 40°C	Max : 40°C	Max : 85%

• DRYING TIME	Touch dry	30 Min @ 25°C
	Dry to handle	2 hours @ 25°C
	Overcoating	4 hours @ 25°

**STORAGE AND PACKAGING:**

- Store away from direct sun, heat and severe cold. Do not exceed 50°C.
- Keep containers tightly closed.
- Packaging 1lt, 5lt & 20lt
- Shelf life. 12 months from date of manufacture when correctly stored and unopened.

**TRANSPORTATION:**

**SHIPPING NAME:** Paint  
**PACKAGING GROUP:** 111  
**HAZARD CLASS:** 3  
**S.I.N/UN NUMBER:** 1263

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**WEDGEWOOD OPULENT BONDING LIQUID (contd.)**

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**SURFACE PREPARATION:** Ensure all surfaces are dry, less than 12% moisture content, and free from dirt, dust, chalking, oil, grease and any other contamination before painting.

**Unpainted Substrate:**

Cement plaster, concrete, ceiling boards, fibre cement, gypsum board, Rhinolite.

- Apply one full coat of **Opulent Bonding Liquid**.
- Apply two or three (depending on colour) top coats from the **Wedgewood Opulent** range.

**Previously painted substrate**

- Remove all loose and flaking paint by scrapping, sanding or hydro blasting - allow to dry. Clean with **ProLong ProSoap or ProLong ProSoap Liquid** to remove all contaminants. Rinse off **ProLong ProSoap/ProSoap Liquid** with water.
- Apply one full coat of **Opulent Bonding Liquid**. (**Do not exceed 4- 6 m<sup>2</sup>/l.**)
- Apply two or three (depending on colour) top coats from the **Wedgewood Opulent** range.
- Fill defects with ProLong **Crackfill** or **ProLong Profill**, as part of the preparation.
- Mould/Algae. Remove by scrubbing with a solution of 4:1 Water/Bleach or Water/Chlorine. Saturate affected areas and allow to stand for a minimum of 4 hours. Rinse off thoroughly with clean water and allow to dry before painting.

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**APPLICATION:** Apply one coat un-thinned to prepared surfaces so as to achieve good penetration of the surface.

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**CAUTIONS:**

- Avoid painting during inclement weather or if temperature is below 10°C.
  - For optimum performance a practical recommended spreading rate of 6 m<sup>2</sup> / l should not be exceeded.
  - Do not apply to concrete or plaster substrates that contain more than 12% moisture
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**SAFETY PRECAUTIONS:**

- Keep out of reach of children.
  - Ensure good ventilation during application and drying.
  - In case of skin contact, wash with soap and water or a recognized skin cleaner. Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist. If ingested give plenty of water / milk. Do not induce vomiting. Seek medical attention.
  - Refer to Material Safety Data Sheet for complete information. See [www.durapaints.co.za](http://www.durapaints.co.za).
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**DISCLAIMER:**

- *The recommendations contained herein are given in good faith and are meant to guide the specifier or the user.*
- *They are based on results gained from our experiences and tests and are believed to be reliable.*
- *No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.*
- *Technology may change necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used. See [www.durapaints.co.za](http://www.durapaints.co.za).*