



BELZONA® 5261 (WB LAMINATE)

INSTRUCTIONS FOR USE

1. TO ENSURE AN EFFECTIVE BOND

APPLY ONLY TO BELZONA® 5161 (WB WALL CLADDING)

If **Belzona® 5261** is to be applied to **Belzona® 5161** that has cured for more than 48 hours, then the surface of the **Belzona® 5161** must be lightly abraded and all loose dust vacuumed up.

2. BELZONA® 5261 (WB LAMINATE)

FOR BEST RESULTS

Do not apply when:

- i) The temperature is below 50°F (10°C) or the relative humidity is above 80%.
- ii) Rain, snow, fog or mist is present.
- iii) There is moisture on the surface or is likely to be deposited by subsequent condensation.
- iv) The working environment is likely to be contaminated by oil/grease from adjacent equipment or smoke from kerosene heaters or tobacco smoking.
- v) There is insufficient local air circulation.

a) MIXING

Stir the Base and Solidifier well before use. Add entire contents of Solidifier unit to the Base unit and stir thoroughly until an even consistency is achieved.

NOTES:

1. The mixed **Belzona® 5261** will have a useable life of 1-1½ hours at 20°C.
2. Do not replace lid on mixed material. Mixed material liberates carbon dioxide that could pressurize a sealed container.
3. **MIXING SMALL QUANTITIES**
If necessary the **Belzona® 5261** can be mixed in small quantities using:- 4 parts Base : 3 parts Solidifier by volume.

b) APPLICATION

Local air circulation during the entire application is vital to encourage drying and to avoid extended drying times/mattening effects caused by water entrapment.

FIRST COAT

Apply the **Belzona® 5261** by short nap roller to the **Belzona® 5161** coated substrate to achieve the required coverage rate. ENSURE THAT THE RECOMMENDED COATING THICKNESS IS NOT EXCEEDED.

SECOND COAT

Within the recommended overcoating times apply the second coat using the same coverage rate as the first coat.

c) COVERAGE RATE

The recommended film thickness is 52 microns wet, 38 microns dry per coat. On a smooth surface, as when applied over **Belzona® 5161** a coverage rate of 19.2 sq.m./litre/coat should be aimed for.

NOTE: Coats must not be applied over thickness, otherwise water cannot escape.

d) CURE TIME

The **Belzona® 5261** should be allowed to cure as follows:-

Minimum overcoat time	8 hours
Maximum overcoat time	48 hours*
Full mechanical strength	3 days
Contact with chemicals	5 days

* After this time the surface should be lightly abraded and degreased prior to overcoating.

3. TINTING

Belzona® 5261 can be tinted by the addition of glycol or phthalate based pigment dispersions. The level of addition will be dependent on pigment concentration and the depth of color required, but must not exceed 5% by volume. Compatibility of the tint to be adopted must always be verified before use. The addition of tints to **Belzona® 5261** can lead to a significant extension of overcoating and drying times.

HEALTH & SAFETY INFORMATION

Please read and make sure you understand the relevant Material Safety Data Sheets.

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