

Belzona 4911

FN10010 (MAGMA TX CONDITIONER)



INSTRUCTIONS FOR USE

1. TO ENSURE AN EFFECTIVE MOLECULAR WELD

Any surface to which **Belzona 4911** (Magma TX Conditioner) is to be applied must be clean, firm and dry.

Wash old concrete down with detergent to remove oil, grease and dust. Use clean water to wash away the detergent.

Remove all paint, tar and any other coatings.

Allow new concrete to cure for a minimum of 28 days or until the moisture content is below 6% using a Protimeter.

Wire brush vertical upstands to remove loose surface material.

Horizontal concrete surfaces and new concrete will show the phenomenon of surface laitance and this must be removed by mechanical scarification.

2. COMBINING THE REACTIVE COMPONENTS

Add the entire contents of **Belzona 4911** Solidifier to **Belzona 4911** Base and stir thoroughly until completely mixed. Immediately brush all of this conditioner onto the surface with a stiff bristled brush, not exceeding an area of 12 ft² (1.1 m²) per 450g unit.

NOTES:

- For mixing small quantities of **Belzona 4911** use:
2 parts Base : 1 part Solidifier by volume

- Conditioning and overcoating must be completed within the following times:

Ambient Temperature	Usable life after mixing	Minimum overcoating time	Maximum overcoating time*
41°F/ 5°C	230 mins	Application can commence as soon as conditioning has been completed.	6 hours
50°F/10°C	105 mins		6 hours
59°F/15°C	55 mins		6 hours
68°F/20°C	45 mins		6 hours
77°F/25°C	32 mins		6 hours

* If the maximum overcoating time for the **Belzona 4911** is exceeded, then the cured surface should be abraded and fresh **Belzona 4911** applied.

3. CLEANING

Mixing tools should be cleaned immediately after use with **Belzona 9111** or any other effective solvent e.g. MEK. Brushes, and any other application tools should be cleaned using a suitable solvent such as **Belzona 9121**, MEK, acetone or cellulose thinners.

HEALTH & SAFETY INFORMATION

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

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