BELZONA® 5811
IMMERSION GRADE

High Performance Coating for Long Term Protection of Metallic & Non-Metallic Surfaces

This is one of the most versatile products that Belzona offers. Belzona® 5811 (Immersion Grade) can be applied to virtually any surface:

- CAST IRON
- STAINLESS STEEL
- BRASS
- ALUMINUM
- COPPER
- CONCRETE
- WOOD
- FIBERGLASS

Belzona® 5811 (Immersion Grade) is a two component system applied by brush or spray for protection of metallic and non-metallic surfaces operating under immersion conditions in contact with aqueous solutions and aggressive chemicals. Successful applications have been made to:

- WATER BOXES
- COOLING TOWER PANS
- PIPEWORK (internal & external)
- SUBMERSIBLE PUMPS
- CONCRETE SUMPS
- STORAGE TANKS
- MANHOLES
- MARINE BUOYS
- CHEMICAL CONTAINMENT AREAS

Belzona® 5811 (Immersion Grade) provides outstanding protection from the effects of salt water, acid, alkali, alcohol, hydrocarbon and the environment. Protection that is long lasting and economically sound.


COOLING TOWER PANS


PIPES


PUMPS


TANKS


MARINE BUOYS


WATER BOXES

The Unconventional Alternative.

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BELZONA

BELZONA® 5811

IMMERSION GRADE

BELZONA® 5000 SERIES

Simplicity in Use

- Easily applied by brush or squeegee. Also can be sprayed.
- Applied in two coats, for a total of 20 mil (500 microns) thickness to give maximum protection in the most arduous consitions.

Safety in Use

- Solvent free.
- Contains no (zero) VOC.
- Material Safety Data Sheets included.

Versatility in Use

- Effective on steel and other metallic substrates.
- Equally effective on concrete and brickwork.

Versatility in Application

- Cures under cold and damp conditions.

Excellent Chemical Resistance

- Demonstrates excellent resistance to the following chemicals: ethanol, 10% sulfuric acid, 20% hydrochloric acid, 10% hydrobromic acid, 10% nitric acid, 10% phosphoric acid, sodium hydroxide, potassium hydroxide, ethyl acetate, methyl acetate, ethylene glycol, 20% amonia solution, diethanolamine, hydrocarbons, bleach, sea water, water, and crude oil.

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