



# MAXFLOOR™ MARINE

## FLEXIBLE TWO COMPONENT MORTAR WITH HIGH ADHESION TO METALLIC SURFACES

### DESCRIPTION

MAXFLOOR MARINE is a two component mortar, powder and liquid that when mixed makes a flexible mortar, highly adhesive to metallic surfaces.

### USES

On metal surfaces to protect them from corrosion and provide a light traffic wearing surface, such as ship decks.

### ADVANTAGES

- Its flexibility withstands deformations suffered by ship decks.
- High adhesion capacity.
- Can be applied up to 15 mm., thick.
- Protects metal surfaces from corrosion.
- Can be applied on iron, steel, stainless steel, aluminium, etc.
- Serves as bonding agent between metal surfaces and successive finishes whether cementitious, tiling, etc.

### APPLICATION INSTRUCTIONS

**Preparation of the surface.** The metal surface must be dry, free of dust, and any dirt, grease, oils, oxides and any other foreign matter.

**Application.** The two components of MAXFLOOR MARINE are mixed in a ratio between 13% and 15% of the liquid component over the powder. Shake the resin container well before opening. Preferably the powder should be added to the liquid and it is advisable that the product is on the fluid side to improve bonding. It is applied using a trowel or levelling guides to the required thickness which shall not be above 15 mm., leaving it to dry between 24 and 48 hours without any traffic.

### CAUTIONS

Never shall other aggregates or cements be mixed with this product, as they are incompatible, obtaining a non mixable mortar.

## PACKAGING

MAXFLOOR MARINE is supplied in pre-weighed, 28.5 kg. sets.

or industrially in:           25 kg. bags  
                                  25 litre jerrycan  
                                  220 litre drums.

## SAFETY

- Avoid contact with eyes and skin.
- Use safety goggles and gloves.
- If it comes in contact with the skin, wash with warm water and soap.
- If it comes in contact with the eyes, rinse abundantly with water and seek medical help.

## STORAGE

Twelve months in its original unopened containers, in a dry covered place and at temperatures above 4°C.

**CONSUMPTION** Approximately 16 kg/m<sup>2</sup> and 10 mm. thick.

## TECHNICAL DATA

### Powder component:

<b>Apparent density of powder</b> ( gr/cm <sup>3</sup> )	1.50 ± 0.05
<b>Colour</b>	Grey

### Liquid component:

<b>Density</b> (gr/cm <sup>3</sup> ) at 20°C	0.98
<b>Viscosity</b> ( Ford cup n°4 at 20°C)	10 seconds
<b>Colour</b>	White
<b>Appearance</b>	Milky

### Mix:

<b>Mixing proportion</b> ( % of liquid )	14 ± 1
<b>Density of the mix</b> (gr/cm <sup>3</sup> )	1.75±0.05
<b>Adhesion</b>	Very good
<b>Colour</b>	Grey

## **GUARANTEE**

The information contained in this leaflet is based on our experience and technical knowledge, obtained through laboratory testing and from bibliographic material. DRIZORO reserves the right to introduce changes without prior notice. Any use of this data beyond the purposes expressly specified in the leaflet will not be the Company's responsibility unless authorised by us. We shall not accept responsibility exceeding the value of the purchased product.



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