

METALCORTEN RUST ACELERATOR

Corten steel oxidizer

▪ CHARACTERISTICS

METALCORTEN RUST ACTIVATOR is a solution of water-soluble mineral salts to accelerate the rust process on ferrous surfaces such as Corten steel. Ideal for direct application on steel and calamine-free iron to achieve rapid oxidation and stable surface. Suitable for use indoors or outdoors on vertical or horizontal surfaces: Doors, fences, pergolas, furniture, facades, stairs, carpentry, sculptures, ornaments and all kinds of elements architectural and decorative.

▪ SURFACE PREPARATION

The surface must be free of calamine. The hot rolled, black and cast iron must be blasted to eliminate the calamine present on the surface. After eliminating the calamine, surface must be washed with pressure water. If the surface presents grease it must be degreased with detergent or solvent. The cold rolled Irons must be sanded in order to open the pores.

▪ APPLICATION

The product must be applicated on the base without calamine. Always make a test and read our technical and security sheet before application.

Apply a first spray on the surface. In vertical surface start spraying from below to above. Let the product act for 1 hour and repeat the process again. Although the rust products instantly, we recommend to let the product act for at least 3 days. During this process you can spray the surface with water to reactivate the process if necessary.

Once the oxidation is achieved, it is necessary to wash the surface with plenty of water under pressure or with nylon brushes. Let the surface dry and proceed to its protection.

▪ SURFACE PROTECTION

Apply two layers of metalcorten protector to stop the oxidation and the deterioration of the surface. The application of the protector avoids stains and preserves the original surface for a long term with a really easy maintenance.

▪ TECHNICAL DATA

| | |
|-------------------------|-------------------------|
| PERFORMANCE | 10-15 m ² /L |
| INTERVAL BETWEEN LAYERS | 1 h |
| APPLICATION TEMPERATURE | 5°-35°C |
| MATERIAL CLEANING | With water |
| PACKAGING | 1 L y 5 L |