

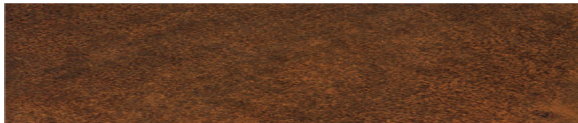
Corten Steel

Metalco activates the maturation of corten steel by using a system of natural oxidation through weathering, thus favoring non-invasive techniques for the environment. This natural system gives corten steel a particular non-uniform aspect and different shades of color. Particularly, the nuances of color typical of corten steel are more visible in welded areas, since the formation of the patina on these points is slower. The shades of color, therefore, are not a defect.

Corten steel, thanks to the process of maturation and oxidation that characterizes it, is considered a “live” material, meaning the shades and hues may vary over time depending on the shape of the object, the position in which it is installed and according to the cycles of weathering which the object undergoes.



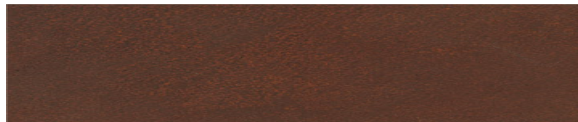
1. Appearance / shades of naturally oxidized product at the time of delivery (approx. 2 months of natural oxidation)



2. Appearance / shades of naturally oxidized product after about 4-6 months of installation



3. Appearance / shades of the product at the end of the period of oxidation after about 12-18 months of installation



4. Corten steel with special Metalco “Anti-washout” treatment

The images are merely indicative; please refer to physical samples.

It is very important to follow the manufacturer's **“Care and Maintenance”** guide to retain your product's warranty. In case of any doubt about the proper maintenance procedure, please contact id created for support.

To reduce the loss of oxide, Metalco, upon request and for additional cost can apply a special “Anti-washout” treatment. This treatment does not completely block the losses, but significantly decreases the oxide leak, giving the product a darker appearance and “finish.”

In the vicinity of the sea, the harsh salty air can lead to the formation of oxides on the surfaces that result in the appearance/color looking different to normal. This does not affect good mechanical strength of the material.

As indicated above, the laying of corten products on valuable and/or porous surfaces (e.g. marble, granite, etc.) must be carefully evaluated. Also in the case of “Anti-washout” treatment, it may be advisable to use, alternatively, galvanized and powder coated steel with the “corten colour” developed by Metalco.



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