

CARE AND MAINTENANCE

GENERAL: Upon receipt of the material, where it is not possible to undertake the placing and/or installation within 48 hours, products must be removed from their packaging or stored in a dry warehouse environment. This will prevent possible irreparable damage to the product from environmental factors such as condensation, heat, sun, etc.

WOOD: With wood elements, Metalco offers warranty only against rot. In contrast, no warranty is provided on the duration of the treatments painting and oiling, although performed in a workmanlike manner, as influenced by numerous factors beyond the manufacturer's control and may vary from environment to environment. For aesthetic and functional reasons, the manufacturer requires regular maintenance of wooden surfaces (in conditions not particularly aggressive, at least annually). In the case of products which have undergone treatment, or require touch-up paint or complete repainting. The standard wood treatment is oiled. It is beneficial to renew the oil when you notice that the layer of previous treatment has lost consistency and is disappearing (there is no standard as the timing depends on the conditions of "stress" in the environment where the products is placed). See Manufacturer's "**Wood Maintenance Procedure**" for further details.

WPC: For greater durability of WPC (Wood Plastic Composite), cleaning with water and mild detergents is necessary.

CORTEN STEEL: You can repair minor surface defects (smears, dents, stains). If the corten is natural/raw (without "Anti-washout"), rub down the surface with a piece of steel wool (e.g. ScotchBrite®) on the surface, to eliminate the defect. Then, moisten with water and place the product on the outside, until the part returns to the surface characteristics of the rest of the piece.

If the corten is treated with "Anti-washout," repeat the previous step, by first removing the treatment left with steel wool (e.g. ScotchBrite®). After the area has re-oxidized after exposure to the environment, re-apply with a brush two coats of "Anti-washout" treatment (contact local distributor for sourcing). If the "Anti-washout" degrades over time, due to weather or mechanical agents, it is possible to renew the treatment according to the procedure described above (removing residues – oxidation – applying treatment).

After complete maturation (average 12/18 months), corten is considered stable and you can suspend the application of "Anti-washout" treatment, unless you want to use it in order to revive the surface, making it more shiny and smooth.

STEEL, ALUMINUM AND CAST IRON: Scratched painted surfaces can be restored using the color touch-up sprays. Cans of Metalco's standard RAL are available upon request. The color should be sprayed from a distance of 10-20 cm onto the surface that has been previously cleaned from dust and dirt. Drying is achieved in about 15 minutes. For colors not included in our standard chart, touch-up liquid color can be requested. If however, on steel products, damage is deep and breaks the zinc protective coating below the paint, it will be necessary to proceed with an application of a zinc spray between the phase of cleaning and repainting. id created, Inc. can, upon request, recommend an aerosol for retouching the zinc coating.

Material images online and in print are merely indicative. Please request sample chip for accurate coloring.

STAINLESS STEEL: Metalco recommends periodic cleaning of products made of stainless steel to eliminate salt, dust and other debris, which may alter the protective layer of the material. Washing, as well as making the product clean, reduces the risk of corrosion.

Normally it's sufficient to simply wash the stainless steel with water, detergent and a soft cloth. In the case of lime scale deposits, use a cream-purpose cleaner with a soft cloth; while in the case of thicker deposits, very hot water with 1/4 of vinegar is necessary. For grease and oil stains, use a mild liquid dishwashing product. For rust stains, use a mild cream using a soft damp cloth. For an optimal cleaning of stainless steel, Metalco uses a specific cleaner to remove dirt, stains and processing residues, which can be provided on request.

CAST PRODUCTS (PDM, HPC and UHPC): Clean cast material with water and mild detergent, to avoid build up of dirt and weathering. The repairing of cast materials is possible with qualified concrete professionals. Industry professional's can use their experience to work with the color to get it as close as possible to actual site condition, however repairs will never be invisible.

GLASS: Glass displays can be cleaned, as needed, using a soft cloth with warm water and a mild detergent. Glass cleaners may also be used. Avoid abrasive cleaners and cleaning tools.

WARNING: Metalco reserves the right to make changes and/or updates and/or improvements to treatments set forth herein to conform to its production needs and/or implementation of the quality of the final product. Metalco also reserves the right to delete and/or replace the materials displayed at their own discretion, as well as insert new materials. Any significant changes will be shown in the Metalco srl website metalco.it and/or supplied by sales info or similar ways. The latest updated information on materials will be valid in all cases.

In case of any doubt about the proper maintenance procedure, please contact id created, Inc. for support.

