

FORM AND FIBER CORTEN STEEL FINISH



F&F CORTEN STEEL
placement on aggregate substrate



F&F CORTEN STEEL
pre-weathered surface finish example

CORTEN STEEL SURFACE FINISH

Form and Fiber manufacturers pre-weathered Corten steel products utilizing Certified ASTM A606 Type 4 Corten Steel and ASTM A588 Corten Steel. Product is sold as pre-weathered where surface has a rusted patina developed and overall exterior finish achieves an advanced level of oxidation. Once surfaces have reached full oxidation, rusting will stop and surface will self-seal. Any scratching or damage to surface will open surface finish and impact area will re-oxidize.

A light, temporary metal sealant is applied for pre-weathered finishes, allowing products to be handled while continuing oxidation. This temporary coating has zero VOC's and is a matte finish. Application is applied to exterior only for handling of units during install. Units will continue to oxidize, patina will darken, and sealant will wear off.

Rust leaching at base will continue until surfaces are fully oxidized. For this reason, Designers and/or Purchasers should exercise caution in placement of Corten products within exterior environments.

WARNING

Manufacturer pre-weathering is applied to exterior surface only. Interior surface is not pre-weathered by Manufacturer, but will oxidize onsite at a slower rate and leach out through planter drainage. Designers and/or Purchasers should not assume a permanent sealant solution is available as most industry sealants are not warranted for permanent sealant use applied to rusted surfaces. Manufacturer does not provide nor make sealant recommendations.

Planters **SHOULD NOT BE PLACED DIRECTLY ON PAVED SURFACES NOR FREE DRAIN ONTO PAVED SURFACES**, including concrete, pavers, limestone, etc. Manufacturer recommends placement on aggregate surfaces such as decomposed granite or pea gravel with adequate filtered drainage through substrate, while also maintaining break edges between Corten surfaces and adjacent paved areas. Planters **WILL STAIN** adjacent surfaces if drainage is not captured or controlled. Manufacturer is not responsible for damage caused to subsurface or surrounding pavement areas caused by exterior and interior oxidation and resulting leaching of rust onto adjacent surfaces. Manufacturer does not provide maintenance solutions for leaching and staining issues due to Designer and/or Purchaser oversight in placement and absence of controlled drainage.

WARRANTY

Corten Steel surface finish is not a warranted finish by Manufacturer. The metal finish of Corten Steel is developed through natural weathering, including speed of patina development from environmental exposure; naturally weathering both the exterior and interior of Corten steel products. Timing of patina development cannot be estimated as it is a natural process dependent on temperature, moisture, and humidity levels. Specifying Designers and/or Purchasers are responsible for reviewing and understanding Manufacturer's *Corten & Steel Products Warranty Terms* and *Manufacturer's Metal Finish - Corten Steel Finish* documents, prior to specification and/or purchase.