The surface preparation for applying the new Metal Corten system, as well as the steps to follow and the drying times of the products, must be clearly defined.

The most important points to consider are:

1. Remove mill scale from the metal surface by blasting with aluminium silicate (sandblasting).

2. Apply Metal Corten Rust by spraying the surface from bottom to top, wetting it completely. Repeat after 1 to 2 hours and leave it to act for at least three days, ideally one week, to achieve surface oxidation. Water may be sprayed during the oxidation process to reactivate the surface.

3. Wash the surface with plenty of pressurised water or nylon brushes to neutralise and remove all acidic residues and rust particles. Allow the surface to dry for at least 24 hours.

4. Apply two coats of Metal Corten Protector by brush, roller or spray gun, allowing 24 hours of drying time between coats.

5. When working outdoors, avoid any risk of rain for one week to prevent the finish from being affected.

6. The Protector must be maintained over time according to exposure, applying one or two additional protective coats as required.

7. Always carry out preliminary tests to check the process and finish before applying the products to the entire surface.

8. Consult the technical and safety data sheets before the first application.