

1 SURFACE Preparation



Clean all surfaces using water soluble detergent and high pressure fresh water.



Remove rust manually or mechanically by use of power tools. Avoid smooth surfaces for best adhesion.



Level the uneven floor.



Remove all particles and clean the surface prior to painting. Paint immediately after the surface is prepared.

IMPORTANT

The surface has to be solid and stable (no loose parts) and free of dirt, dust and grease.

2 PAINT Preparation



For one component colored paint, be sure to stir the paint using a mechanical mixer for two minutes.



For two component paint, check that you have the correct component A and B. Stir Base (A) with a mechanical mixer for two minutes.



Add the hardener (B) in correct mixing ratio slowly into the base (A) and stir well for a few minutes.



Adhere to induction time and pot life stated in the TDS before applying the paint.

IMPORTANT

Consult the TDS for correct mixing ratio and the correct hardener.

3 PAINT Application



For larger jobs, we recommend to use a spray gun. Check equipment prior to application.



Use paint brush for difficult to reach areas and for primer application direct on steel. Ensure that brushes are clean. Pitted areas should be touched up by brush before roller application. Dip brush often.



Ensure that rollers are clean. Use a roller board. Phenolic rollers with short hair are recommended. Dip roller often. Over rolling can cause paint pick up with fast drying paint.



Apply the last stroke in one direction to ensure a uniform finish.



Do not paint under wet conditions: During rain, high humidity (above 85%), snow, mist and fog or surface wet with condensation.

IMPORTANT

Do not paint when the substrate is under or over the drying limit.

HEALTH

Avoid breathing in the vapors / fumes by working in ventilated areas, and if necessary use respirator mask. Use safety goggles or glasses. Avoid skin contact by wearing gloves and clothing.

SAFETY

Store in a well-ventilated place. Keep container tightly closed. Use only in well-ventilated areas. Provide room air exhaust at ground level. If local exhaust ventilation is not possible or not sufficient, the entire working area should be ventilated by technical means. Only use the material in places where open light, fire and other flammable sources can be kept away.

ENVIRONMENT

Do not allow to enter into surface water or drains. Consult the appropriate local waste disposal expert about waste disposal.

Recommended Personal Protective Equipment



Safety goggles or glasses



Protective gloves



Respiratory protection



Protective suit



Safety shoes



Consult the **MSDS** (Material Safety Data Sheet), available for all products.