Technical data sheet TMB204 (Dated 04.08.2021)



AC 204®

PU Corrosion Protection

Product description:

AC 204 PU corrosion protection is a solvent-free, scratch-resistant, 1-component polyurethane resin.

Application:

AC 204 acts as corrosion protection under AC 206 metal protection lacquer for all metals (including galvanised) indoors and outdoors. Also used as an adhesion promoter under 2-component epoxy coatings on metal. E.g. stable superstructures, stable equipment, metal silos, shipping containers, trailer bases and superstructures, etc.

Properties:

Its specially formulated viscosity makes AC 204 very easy to apply using a roller or brush. Hard surface.

Substrate condition:

Suitable for any properly prepared, well adhering surface that is free from grease and other separating agents.

Comments

Do not exceed the indicated consumption quantities (80 - 100 gr/m_2). Do not dilute the product.

Cleaning the tools:

PU thinner

Technical data:

Colour shade Mixing ratio : red-brown

Density at degrees Celsius and 50% : 1-component
relative humidity Viscosity at 20 °C : 1 g/cm₃

Dust dry after application at : 200 mPas.

20 °C

Can be recoated (topcoat) at 20 : approx. 2 hours

°C

Cured completely at 20 °C : Do not go exceed 24 hours

Minimum application temperature : after 48 hours

Material consumption Container : 10 °C

size : 80-100 gr/m₂

Storage Solid body : 4 kg

content Base : Cool and dry conditions, min. 1 year

: 100% : PU resin

We reserve the right to make technical changes in the course of further development. This technical data sheet is only intended to provide non-binding advice. As the application and handling of this product is beyond our control and the various types of surfaces and stresses may have an influence on the choice of application method, our advice, whether given verbally, in writing or by means of trials, does not exempt the user from having to test the suitability of our building material for the intended purpose. This also applies to the protection of third party property rights as well as to applications and methods which are not expressly specified by us in writing.