

WEDE SHOPPRIMER

Prefabrication Primer

PAINT TYPE	WEDE SHOPPRIMER is a vinyl resin primer available with active anticorrosive pigments.
USAGE	The paint is used as an adhesion primer for steel and aluminium.
SPECIAL PROPERTIES	WEDE SHOPPRIMER dries quickly and has good adhesion to steel, zinc and aluminium. Paint can be overcoated with most of the air drying top coats.

TECHNICAL DATA

Solids 20 ±2% by volume

Total mass of solids abt. 348 g/l

Volatile organic compound (VOC) abt. 683 g/l

Recommended film thickness and theoretical spreading rate	Dry film (µm)	Wet film (µm)	Theoretical spreading rate (m ² /l)
	20	100	10,0

Drying time +20°C, the relative air humidity 60%

- overcoatable after 15 min
- through dry after 20 min
- forced drying Max. 120°C / 10 min

Overcoatable

surface temperature	with alkyd paints and with TEKNOCHLOR and TEKNOCRYL paints	
	min.	max.
+5°C	after 4 h	-
+23°C	after 2 h	-

Increase in film thickness and rise in the relative humidity of the air in the drying space usually slow down the drying process.

Thinner, clean up TEKNOSOLV 1135-70 or TEKNOSOLV 9511

Finish Matt

Colours Grey, blue, red, black, army green (326HM)

SAFETY MARKINGS See Safety Data Sheet.

PTO

DIRECTION FOR USE**Surface preparation**

Remove from the surfaces any contaminants that might be detrimental to surface preparation and painting. Remove also water-soluble salts by using appropriate methods. The surfaces are prepared according to the different materials as follows:

STEEL SURFACES: Remove any contamination that may hamper the removal of rust and mill-scale by washing with steam jets or hot water or by flame-cleaning. Thereafter the surfaces are prepared in centrifugal abrasive blast-cleaning lines to preparation grade Sa 2½.

ALUMINIUM SURFACES: Treat the surfaces with RENSA STEEL washing agent for galvanized surfaces. Surfaces that are exposed to weathering are also roughened up with sweep blast-cleaning (AlSaS) or sanding.

The place and time of the preparation are to be chosen so that the prepared surface will not get dirty or damp before the subsequent treatment.

Application conditions

The surface to be painted has to be dry. During the application and drying period the temperature of the ambient air, the surface and the paint shall be above +5°C and the relative air humidity below 80%. Additionally the temperature of the surface to be painted and the paint must be at least 3°C above the dew point of the ambient air.

Application

Before use stir the paint thoroughly.

Apply as evenly as possible. The best result is achieved by an automatic airless spray, nozzle size 0.015 - 0.021".

If needed thin the paint with TEKNOSOLV 1135-70 or TEKNOSOLV 9511.

ADDITIONAL INFORMATION

The storage stability is shown on the label. Store in a cool place and in tightly closed containers.

Additional instructive information for surface preparation can be found in standards EN ISO 12944-4 and ISO 8501-2.

The information of this data sheet is normative and based on laboratory tests and practical experience. Teknos guarantees that the product quality conforms to our quality system. Teknos accepts, however, no liability for the actual application work, as this is to a great extent dependent on the conditions during handling and application. Teknos accepts no liability for any damage resulting from misapplication of the product. This product is intended for professional use only. This implies that the user possesses sufficient knowledge for using the product correctly with regard to technical and working safety aspects. The latest versions of Teknos data sheets, material safety data sheets and system sheets are on our home pages www.teknos.com.
