

TECHNICAL DATA SHEET

6 25.09.2013

KORRO PVB 3040

Air-drying shopprimer 3040-00

PAINT TYPE 1-component air-drying shopprimer.

USE Temporary protection for abrasive blasted or shot blasted steel.

SPECIAL PROPERTIES The product is carbolic acid free, and does not contain lead and chromate-based

pigments.

Can be over coated with most alkyd, acrylic, vinyl and chlorinated rubber paints.

TECHNICAL DATA

Solids Approx. 20 %

Total mass of solids 360 g/l

Volatile organic compound

(VOC)

678 g/l

15-20

Recommended film thickness and theoretical spreading rate Dry film (µm)

Wet film (µm) Dependant on the Theoretical spreading rate (m²/l)

10-13 degree of thinning

Drying time at +23 °C / 50 % RH

- dust free (ISO 1517)

- dry to handle

Approx. 5 minutes Approx. 10 minutes

- re-coatable

by itself or TEKNOLAC		
	+10 °C	+23 °C
min.	1 hour	30 minutes
max.	-	-

Thinner See page 2.

Clean up TEKNOSOLV 6020-00.

Finish Mat.

Colours Oxide red, grey and black.

Storage See additional information.

HEALTH AND SAFETY See Safety Data Sheet.

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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. Subsequently the surfaces are pre-treated.

Cold-rolled steel: Clean with suitable pre-treatment chemical agent.

Warm-rolled steel: Shot blasting or sand blasting to preparation grade SA 21/2

according to ISO standard 8501-1:1988.

Before re-coating, dust, grease and corrosion must be removed. If further treatment

with zinc primer is required, the shop primer must be completely removed.

Application conditionsThe surface to be painted must be dry. When coating and curing the temperature of

the air, paint and surface must be above 10 °C and the relative air humidity below

80 %.

Application <u>Equipment</u> <u>Thinner</u> Suggested viscosity

DIN-cup 4 mm 20 °C

Air spraying TEKNOSOLV 6020-00 14-16 s

Airless (Nozzle: TEKNOSOLV 6020-00 Undiluted or up to approx. 5 % thinner

0.009" - 0.013")

ADDITIONAL INFORMATION Storage: See label.

Store in a tightly closed container.

The above information is normative and based on laboratory tests and practical experiences. The information is noncommittal, and we cannot accept liability for the results obtained under working conditions beyond our control, and consequently the buyer or the user is not released from the obligation to test the suitability of our products for specific means and application methods under the actual application conditions. Our liability covers only damage caused directly by defects in the products supplied by Teknos. The latest versions of Teknos' Technical Data Sheets and Safety Data Sheets are available from our homepage www.teknos.com.