

TECHNICAL DATA SHEET

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TEKNOPRIMER 2949-11

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TEKNOPRIMER 2949-11 is a water borne industrial primer for the treatment of wooden balcony parts.

TEKNOPRIMER 2949-11 minimizes patchiness in subsequent translucent surface treatments.

TECHNICAL DATA

Binder: Synthetic binder

Solid content: Approx. 10 % w/w

Viscosity: Approx. 50 s in DIN cup 2 mm at 20 °C

Volatile organic

compound (VOC): See Safety Data Sheet.

Theoretical consumption: Approx. 25 m²/l

May vary according to wood quality and application method.

Colour range: Base T (translucent colours)

ANVENDELSESTEKNISKE DATA

Pre-treatment: The wood must be clean and free from wood dust and contamination. The moisture content of

the wood should be approx. 13 % and should not exceed 15 %.

All softwood and non-durable hardwood for exterior use must either be vacuum impregnated

(only softwood) or treated with a wood preservative.

Application: To be applied by flow coating or dipping. Due to evaporation, the solid content of the liquid must

be adjusted with water regularly.

Application conditions: Adjust the product with water to a viscosity of approx. 12-14 s DIN cup 4 before use. Stir the

product well before use.

Film thickness: 40 µm wet Optimum temperature for products and surroundings: 18-22 °C

Optimum relative air humidity: Approx. 50 %

System treatment: Primed parts must always be protected with a topcoat treatment before they are exposed to the

influence of the weather.

For translucent colours use: TEKNOTOP 2980-11

Drying times: Determined at 20 °C and 50 % relative humidity:

Dry to handle: 1-2 hours Recoating time: 3-4 hours

The drying time can be reduced using special drying systems to force drying. The drying times are approximate and may vary according to wood quality, temperatures, humidity, ventilation and

film thickness.

Cleaning: The equipment is cleaned with water.

HEALTH AND SAFETY See Safety Data Sheet.

ADDITIONAL INFORMATION

Pack size: 20 and 120 l

Storage: The product must be stored at temperatures above 5 °C. Shelf life in unopened containers: See

"Best before date" on the label. Keep containers tightly closed after use.

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.