

# Temanyl PVB

## DESCRIPTION

A one-component, polyvinyl-butylal adhesion primer.

## PRODUCT FEATURES AND RECOMMENDED USES

- Adheres extremely well to different kinds of surfaces, such as steel, zinc, aluminium and stainless steel. The primer ensures the durability of the whole painting system
- A very fast-drying adhesion primer, which saves time during the application process
- Withstands temperatures up to +160°C. Due to its high temperature resistance, Temanyl PVB can be overcoated with powder coatings
- Can be applied using a "wet-on-wet" painting technique
- For industrial use only according to Directive 1999/13/EC

## TECHNICAL DATA

**Volume solids** 23±2%

**Weight solids** 35±2%

**Specific gravity** 1.1–1.2 kg/l depending on the color.

## Recommended film thicknesses and theoretical coverage

Recommended film thicknesses		Theoretical coverage
wet (unthinned paint)	dry	
45µm	10µm	23.0 m <sup>2</sup> /l
90µm	20µm	11.5 m <sup>2</sup> /l

Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated.

## Drying time

DFT 20µm	+10°C	+23°C	+35°C
Dust dry, after	20min	15min	5min
Touch dry, after	55min	45min	20min
Recoatable, min. after	20min	10min	5min
Through dry after 30min / +150°C			

Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation.

**Gloss** Matt.

**Color shades** Grey, yellow and black