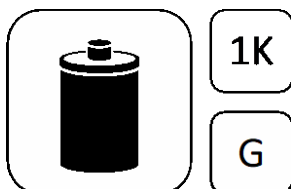


# Wethan 109

## Primer for TPO / FPO roofing sheets



**Material**

1-component, solvent-free, polyurethane-based primer

**Properties and advantages**

- Easy to apply
- Low consumption rate

**Areas of application**

Wethan 109 is used as a bonding agent between FPO and TPO sheets and WestWood roof waterproofing systems.

**Pack size**

0.8 kg metal bottle



**Colours**

Unpigmented

**Storage**

Store the product sealed in its original airtight container and in a cool, dry and frost-free place. The unopened product has a shelf life of at least 6 months after delivery. Direct sunlight on the containers should be avoided, including on site. After removing some of the contents, reseal the containers immediately so they are airtight. Once opened, the containers only have a limited shelf life and may gel prematurely. Do not use any product that has gelled.

**Application conditions**

**Temperatures**

The product can be applied within the following temperature ranges:

Product	Temperature range, in °C		
	Air	Substrate*	Material
Wethan 109	+3 to +35	+3 to +50*	+3 to +30

\* The substrate temperature must be at least 3 °C above the dew point during application and curing.

**Moisture**

The relative humidity must be ≤ 90%.  
 The surface to be coated must be dry and ice-free.  
 The surface must be protected from moisture until the coating has hardened.

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### Reaction times

Temperature	Drying time Wethan 109*
30 °C	approx. 30 min
20 °C	approx. 30 min
10 °C	approx. 60 min
3 °C	approx. 60 min

\*Following the application of waterproofing products, such as Wecryl R 230, wait for at least 24 hours before conducting an adhesive pull test.

### Consumption rates

0.03 - 0.05 kg/m<sup>2</sup>

### Technical data

Density: 0.91 g/cm<sup>3</sup>

### Product application



#### Application equipment / tools

For applying the product:

- Brush
- Roller

#### Substrate preparation

Clean the substrate with WestWood Cleaning Agent and a lint-free cloth and allow the surface to dry completely (approx. 15 minutes) prior to application of the product.



#### Mixing

Mix the primer thoroughly by stirring or shaking before application.

#### Application

Brush-apply a thin coat of primer to the prepared substrate. Avoid excess build-up of material in all areas, and especially in corners. If necessary, use the brush to spread the material evenly and avoid greater layer thicknesses.

### Cleaning

When work is interrupted or completed clean the tools thoroughly with WestWood Cleaning Agent within the pot life of the material. This can be done with a brush. Do not use the tools again until the Cleaning Agent has evaporated fully.

Simply immersing the tools in the Cleaning Agent will not prevent the material from hardening.

### Information on safety and risks

Please refer to the safety data sheets for the products used.

### General information

The above information, especially information about application of the products, is based on extensive development work as well as many years of experience and is provided to the best of our knowledge.

However, the wide variety of requirements and conditions on site mean that it is necessary for the product to be tested to ensure that it is suitable for the intended purpose. Only the most recent version of the document is valid. We reserve the right to make changes to reflect advances in technology or improvements to our products.

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