WestWood
Product information sheet

## WMP 113 <br> Primer for metal



Material

Properties and advantages

## Areas of application

## Pack size



Colours

Storage

## Application conditions



## Brief description

WMP 113 is a primer used as a bonding agent between metal substrates and WestWood waterproofing of thick-film systems.

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

- Very good bonding properties between metal substrates and the WestWood systems that are then applied.
Easy to apply

WMP 113 is used as a bonding agent between metal substrates (steel, aluminium, zinc, copper etc.) and WestWood waterproofing products or self-levelling mortars applied to those substrates.
Not suitable for overcoating with any other products (e.g. primer, finish, surfacer/filler, mortar).

1 kg tin

Grey
Store products sealed in their 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 so they are airtight.

## Temperatures

The product can be applied within the following temperature ranges:

| Product | Temperature range, in ${ }^{\circ} \mathrm{C}$ |  |  |
| :--- | :--- | ---: | :--- |
|  | Air | Substrate* | Material |
| WMP 113 | +3 to +35 | +3 to $+50^{*}$ | +3 to +30 |

* The substrate temperature must be at least $3^{\circ} \mathrm{C}$ above the dew point during application and curing.


## Moisture

The relative humidity must be $\leq 90 \%$.
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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## Drying times

| Temperature | Drying time <br> WMP $\mathbf{1 1 3}$ |
| :--- | :--- |
| $\mathbf{3 0}{ }^{\circ} \mathrm{C}$ | $\min .1$ hour |
| $\mathbf{2 0}{ }^{\circ} \mathrm{C}$ | $\min .2$ hours |
| $\mathbf{1 0}{ }^{\circ} \mathrm{C}$ | min .3 hours |
| $\mathbf{3 ~}^{\circ} \mathrm{C}$ | $\min .4$ hours |

## Consumption rates

## Technical data

## Product application



Cleaning

Information on safety and risks
$0.17-0.20 \mathrm{~kg} / \mathrm{m}^{2}$

Density:

## $1.51 \mathrm{~g} / \mathrm{cm}^{3}$

## Application equipment / tools

For applying the product:

- Finishing roller (lint-free sheepskin roller)
- Brush


## Substrate preparation

Grind down the metal surfaces and then rub with WestWood Cleaning Agent and a lint-free cloth prior to application.

## Mixing

Mix the primer thoroughly by stirring or shaking before application.

## Application

Use a finish roller to apply an even coat of the primer to the 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.
The primer should be overlaid with the next WestWood products within 8 of its application.
If this is impossible, the primer has to be removed with WestWood Cleaning Agent and then reapplied.

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.

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

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## 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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[^0]:    Rev.: 01 February 2022

