

CEMENTIK SPECIAL



Undercoat for wood

Good adhesion and sanding



Code

0401

Description

Matt paint with a synthetic base, indicated as a first primer coat for wood and, after possible filling process, also as an undercoat. Its main functions are to adhere to the wood and penetrate more or less deeply into it in order to create a surface that is as waterproof as possible and to reduce wood absorption. Its features are: good applicability with brush and spray, good fluidity, fast drying, good yield and coverage, easy dry sanding

Use

This product is used as a primer coat on wood before applying synthetic enamels or as an intermediate paint on primed metal surfaces.

Appearance of the film

Matt

Color

white

Component

1

Hardening

Physical hardening through evaporation of solvents and oxidative polymerization

Specific weight	1,580 gr / ml
Volume of solids	58%
Voc	380 gr/liter
Minimum thickness	50 - 60 micron
Estimated yield	9 m ² / litre for a thickness of 50 microns
Flash point	Component A 40° C Thinner 34° C
Temperature resistance	80° C continuously, 120° C discontinuously
Preparation of surfaces	New wood: Sand to remove dirt and various contaminants. Old paints: Sanding or washing to remove greases or dirt
Preparation of the product	Mix the product before the use and add the thinner: Component A 100 Thinner Synthetic thinner 5 - 10 % depending on the thickness of the dry film
Environmental conditions	Ambient temperature: from + 5 to 40° C Temperature of the support: > 10° C Humidity: 0 - 80 % In order to prevent the formation of condensation, it is necessary that the temperature of the substrate is at least 3° C above the dew point.

Drying and hardening time

For the thickness of 80 microns

	10° C	20° C	30° C
Dry to touch (hours)	4	1	0,5 hours
Dry in depth	16	8	4 hours

Time of overpainting

Minimum (hours)	10° C	20° C	30° C
	16	8	4 hours
Maximum	unlimited in the absence of contaminants		

Application

Brush or spray

Shelf life

2 years in a cool and dry place (max 40° C)

Packs

Lt. 2,5 Lt. 0,500