

# SLAB-4005 CELLULOSE PRIMER WHITE



Check TDS



Stir before use



Keep package closed



Store package in a cool place



Apply by spraying



Pay attention application viscosity



Pay attention to flash-off times



Stack dry time is 12-24 hours

## PRODUCT DESCRIPTION

It is a nitrocellulose-based, air-drying MDF primer. This primer ensures that MDF surfaces are prepared in a smooth and even manner.

## PRODUCT NOTES

- Applied on MDF surfaces and dries quickly.
- High crack resistance.
- Easily sandable.
- Suitable for use with spray guns and automatic painting machines.
- Suitable for use with hand sanding or calibration sanding machines.

## PHYSICAL PROPERTIES

SLAB-4005	Value
Spray Viscosity DIN4mm, 20°C	17 – 19 sec
Solid Content (w/w)	62 – 64 %
Density (20 °C)	1,25 – 1,35 g/ml

## MIXING RATIOS

Component	Code	By weight
1st Component (product)	SLAB-4005	100
Thinner	SL-01	80-90

## DRYING TIMES

\* (20 °C, %60 RH, 100µ on wet film)

Method	Duration
Dust dry	3-5 min
Touch dry	5-10 min
Stack dry	2-3 hours

## APPLICATION METHOD

Wood surfaces should be dust-free after proper sanding. Depending on the desired surface saturation, apply two to five coats, allowing a drying time of 20-30 minutes between coats. Sanding should be done 2-3 hours after applying the final coat. Preferably, after waiting overnight, apply the final coats of Cellulose, Polyurethane, or Acrylic.

## SURFACE PREPARATION

Applied to MDF surfaces. On raw surfaces, it is recommended to use 180-220 grit sandpaper to completely remove wood fibers and dust.

## SAFETY INFORMATION

Do not apply the product without reviewing the Material Safety Data Sheet (MSDS). Personal protective equipment is required. Use solvent-resistant gloves, a half or full-face mask with an activated carbon filter, and safety goggles.

The application area must be well-ventilated, free from smoking, clear of open flame sources, and equipped with explosion-proof electrical installations.

Keep away from children.

Empty packages should be collected and disposed of properly.

If medical assistance is needed, keep the product packaging, label, and MSDS readily available.



## APPLICATION EQUIPMENT

Can be applied with all manual and automatic spray equipment.

Appropriate for use with bottom/top-feed atmospheric or pressure feeding vessel spray guns as follows:

HVLP (1,4 – 1,6mm, 2,5 – 3,0bar pressure)

Airless (11 – 13#, 20 – 40bar pressure)

Air-assist (11 – 13#, 20 – 40 bar pressure)

It is suitable for use with spray guns.



## WARNING

Temperature and relative humidity in the application place, obeying intercoat flash-off times, thinning the product with the recommended thinners and ventilation of drying areas in suitable conditions can affect the performance of the product after application. It is recommended to apply at 15 °C to 30°C temperature, 25% to 75% relative humidity. Otherwise, the specified drying times and performance may vary.

## PACKAGING and TRANSPORT INFORMATION

SLAB-4005

15 kg (UN1263)

Transported with vehicles in accordance with ADR regulations

## STORAGE INFORMATION

Packages should be stored in a dry, cool, wellventilated place, away from sources of heat and ignition.

Packaging lids should be continuously kept closed.

Storage time: 1 Year in unopened package at 5 °C to 40 °C.