

DESCRIPTION

Air drying two component polyurethane sealer.

PRINCIPLE CHARACTERISTICS

- High weathering, cracking and abbrasion resistance .
- Good sandability
- Good filling properties, high solid.
- Fast drying.
- Fast handling.
- High durability.

BASIC DATA AT 25°C

Mass density

0.98g/cm³

Recommended dry film

40-50 microns

Theoretical spreading rate

10-11 m²/l

Touch dry after

20 min. at 25 °C

Overcoating interval

16 hrs at 25 °C

Flash point

23 °C

Viscosity

40 poises

Solid Content

48 %

Hard dry

2 days

Storage temperature

10 - 35 °C

Shelf life

24 month

Colors and gloss

Pale yellow-clear

RECOMMENDED SUBSTRAT CONDITION AND TEMPERATURE

- Wood surface should be dry & clean from contamination.
- Prepare wood by sanding it with suitable sandpaper.
- Substrate temperature should be at least 10 °C.

CLEAN-UP

Clean hands and tools immediately with PU thinner.
Clean spills right away with a damp cloth.

DIRECTION FOR USE

INSTRUCTION

- Well mixing sealer with hardener (2:1) by volume with polyurethane thinner to get application viscosity.

APPLICATION

BRUSH/ROLLER

Recommended solvent : Polyurethane Thinner BMA
percentage of solvent : 10-20% depending on application viscosity .

AIR SPRAY

Recommended solvent : Polyurethane Thinner BMA
Percentage of solvent : 25-30% depending on application Viscosity.

CLEANING SOLVENT

Polyurethane Thinner BMA

SAFETY AND HEALTH

In case of eye contact treat any foreign body by flushing with large amounts of water .
For skin contact repeated exposure may cause skin dryness or cracking since , it contains cobalt, ketoxime may cause allergic reaction.
For safety when applying it is advisable to wear eye protection glasses hand gloves and face mask.
Keep out of the reach of children , do not use or store by hanging on a hook.
Lead to toxic exposure that cause serious damage for brain especialy for children and pregnant women.

SHIPPING

Packing

US gallon – 5L gal -
20L pail

Storage Condition

Store away from extreme temperature.
Containers should be kept closed during storage.

Limitations

This is a solvent base paint and care should be taken to avoid inhalation of spray mist or vapor as well as the contact between the wet paint and exposed skin or eyes period.