

VARNISH SYNTHETIC

VAY100-VAY300

DESCRIPTION

High gloss alkyd finish coat.

PRINCIPLE CHARACTERISTICS

- Suitable for interior and exterior use.
- Easy application by brush with excellent flow.
- Good weathering resistance.
- High opacity.
- Good color retention.
- Not suitable for immersion in water.
- Can be applied over intact alkyd paints.

BASIC DATA AT 25°C

Mass density

0.98g/cm³

Recommended dry film

30-35 microns per coat

Theoretical spreading rate

18 m²/l

Touch dry after

3 hours at 25 °C

Overcoating interval

20 hours at 25 °C

Flash point

39°C

Viscosity

30 poises

Storage temperature

10°C-39°C

Solid Content

45-47%

Hard dry

16 hours

Shelf life

24 months

Colors and gloss

Clear-glossy, semi-gloss, matt

RECOMMENDED SUBSTRAT CONDITION AND TEMPERATURES

- Previous suitable coats should be dry & clean from contamination and sufficiently roughened if necessary.
- Substrate temperature should be at least 10 °C but not above 50 °C.

CLEAN-UP

Clean hands and tools immediately with white spirit.

Clean spills right away with a damp cloth.

DIRECTION FOR USE

INSTRUCTION

- Mix well before use.
- The temperature of the paint should preferably be above 15 °C, otherwise extra solvent may be required to obtain application viscosity.
- Too much solvent, result in reducing sag resistance and opacity.

APPLICATION

BRUSH/ROLLER

Recommended solvent: White Spirit Percentage of solvent: 10-15%

AIR SPRAY

Recommended solvent : White Spirit

Percentage of solvent :20-25% Depending on required thickness and application conditions.

CLEANING SOLVENT

White Spirit

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 Storage Condition

US gallon

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.

