Valtex 105 HS (High Solids)

Phenolic Tung Oil Varnish

Valtex 105 HS is a pure phenolic modified tung oil varnish for interior and exterior applications. It is an air-dry system which will provide excellent clarity and recoatability. Valtex 105 HS performs well in high traffic areas and is designed to be a clear coating for maximum weathering performance. This product is listed on the DSL/NDSL inventory.

Physical State
Liquid

Applications
Wood:

- Flooring
- Trim (Interior / Exterior)
- Boat (Decks and Handrails)
- Furniture

Advantages

- High Gloss
- Positive Dry
- Chemical Resistance
- Wear Resistance

Operating Data

1. Designed for brush, spray, and roller applications.
2. Reduce viscosity as needed for roll or spray.
3. 10 cc per gallon of skinning agent is recommended (ASA)
4. Predictable drying characteristics.
5. For best results in areas of high exposure to sunlight we recommend the addition of ultraviolet absorbers.

Typical Properties

Viscosity (Gardner-Holdt)	**T - V**
Color (Gardner)	**12 max.**
Solids	**70 ± 2%**
Density	**7.60 ± 0.15 lb/gal**
Solvent	**Mineral Spirits**

Recommended Driers (Metal on resin solids)

0.1% - 12% Cobalt
0.2% - 12% Zirconium

Shelf Life: 2 years in a sealed container at 77°F.
When container is opened, it must be nitrogen blanketed or it will skin.

Precautions
Some materials in this product may cause skin and eye irritation and/or sensitization or other allergic responses upon repeated contact. Therefore, this product must be handled with extreme care and in strict adherence to good industrial practices. Before using it or any other product referred to in this bulletin, consult the applicable Safety Data Sheets for appropriate handling procedures and protective equipment.

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