



Protecto-GoldeMine

Premium Wood Polish

Protecto-GoldeMine is a hi-performance acid cured wood polish which provides total wood protection. It gives the wooden surface a superb, rich, long-lasting finish which has excellent resistance to water, hot beverages and stains. Protecto-GoldeMine is used in interior wood applications only and is available in glossy as well as matt finish.

► Salient Features

- **RICH FINISH:** Protecto-GoldeMine enhances the beauty of the grains and texture of the wood and gives it a rich look.
- **HIGH HEAT & STAIN RESISTANCE:** Protecto-GoldeMine has good resistance to hot beverages and retains its looks for many years.
- **GOOD ANTI TERMITE PROPERTIES:** Protecto-GoldeMine has good termite resistance which enables it to protect wood from being destroyed by termites and insects.
- **DURABILITY:** Protecto-GoldeMine is tough as well as scratch and wear resistant and hence preserves the wood and keeps it looking unchanged for several years.
- **EXCELLENT WATER AND CHEMICAL RESISTANCE:** Protecto-GoldeMine prevents wood from being damaged due to exposure to water. It also shows good resistance to dilute acids, alkalis and oils.
- **ECONOMICAL:** Protecto-GoldeMine is economical and highly cost effective in the long run.

► Application:

- 1 Sand the surface along the grains with emery paper no. 180 followed by no. 320. Clean surface by removing dust and grease. If pores in the wood are required to be filled, apply a suitable wood sealer / filler in a circular motion using muslin cloth. Remove excess material along the grains.
- 2 Sand the filled surface using emery paper no. 180 followed by no. 320. Repeat filling operations, if necessary.
- 3 For a stained finish use a suitable wood stainer.
- 4 Use Protecto-GoldeMine Gloss to obtain a high gloss finish and Protecto-GoldeMine Matt for a matt finish. Matt and glossy finishes can be mixed in desired proportions to obtain semi

glossy to satin finish of required sheen.

- 5 Stir well before using Protecto-GoldeMine Matt. Mix the two components in the specified ratio and thin the material to a sprayable/brushable viscosity with 20-30 % thinner. Strain through muslin cloth. Apply two or three coats of Protecto-GoldeMine by spraying (at 1.8 kg/sq. cm pressure) or by brushing, keeping a gap of 5-6 hours between coats. Sand with emery paper # 320 or 400 in between coats. Apply evenly in thin coats to ensure quick drying and a superior finish. Allow the final coat to dry thoroughly. Coverage and drying time can vary depending on film thickness and quantity of thinner used.

► Properties:

Colour and appearance:	Clear liquid
Mixing Ratio:	Base: Hardener = 90:10 by volume
Pot-life:	8 hours
Maturation time:	30 minutes
Coverage:	9-10 sq.m/kg/coat spraying 10-11 sq.m/kg brushing
Tack free time:	15-20 minutes
Sanding dry time:	3-4 hours
Hard dry time:	Overnight
Full cure time:	One week
Re-coatability:	After 5-6 hours

► Storage and Precautions:

Protecto-GoldeMine can be stored for 12 months in a cool, dry and ventilated area in its original, unopened container. Avoid all contact with eyes, skin, and clothes while handling. Use the product in well ventilated areas only and avoid inhaling vapours. Use NC thinner to clean brushes, rollers, spray gun, etc. In case of accidental swallowing or splashing in eyes, seek medical help immediately. Keep away from fire, sparks or ignition sources as the product is flammable.

Protecto-GoldeMine formulations are subject to strict quality control, innovations and improvements to comply with our high standards. The above information is given on the basis of our best knowledge and information and is for your guidance only. Specifications, however, are subject to change and no guarantee is given or implied. All Rights Reserved.



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**Serving the
coating
industry
since 1985**

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