

ROSALEE PERMANENT POLISHER FOR BRASS, COPPER & SILVER

➤ Scope

Brass and copper metals tarnish very soon in the normal atmosphere. Even silver gets tarnished over a period. Therefore, in most cases, people make use of burnishing compounds to revive the glitter of such metals. The application of burnishing compounds is laborious, time consuming and also offers only a temporary solution.

On the other hand, permanent polisher, once applied on any brass or copper article, preserves full shine for years together and does not need elaborate manual work. It is a two-pack system.

➤ Areas of Application

All articles made of brass, copper, bronze and silver, which have a strong tendency to darken in the normal atmosphere. Permanent polisher is good even in slightly acidic or alkaline atmosphere. It can also be used for protecting gold leaves, usually applied on the domes of worshipping places.

➤ Surface Preparation

See the pamphlet on surface preparation of metals.

➤ Technical Data

- APPEARANCE : Base : clear white
Hardener : clear water white
- VISCOSITY : Base : 60 ± 5 secs. In ford cup 4 @ 30°c .
Hardener : 17 ± 2 secs. In ford cup 4 @ 30°c .
- MIXING RATIO : Base (3) hardener (1)
- VISCOSITY OF THE MIX : 30 ± 2 secs. In ford cup 4 @ 30°c .
- THINNER TO BE USED : P.U thinner (099)
- DRYING TIME : Touch dry : 10 minutes
Dust free time : 20 – 25 minutes
Thumb impression free time : 1 hr.
Hard dry : o/n
- RECOATABILITY : 3 hours
- POT LIFE : 6 hours
- ABRASION RESISTANCE : Very good
- SALT SPRAY RESISTANCE : No effect for 250 hours.

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➤ **Directions for Use**

Prepare the surface as recommended above. Mix base and hardener in the recommended ratio; adjust to spraying viscosity of 20 seconds or of 30 seconds and start applying. Mix base and hardener in small quantity at a time so that the material is consumed within 3-4 hours i.e. before the pot life is over. Apply 2 or 3 coats, each at an interval of 15-20 minutes.

➤ **Notes**

For thinning the permanent polisher, use only Rosalee Thinner 099 as the use of common thinners may result into poor gloss. Wash the spray gun so that it does not get clogged.

➤ **Disclaimer**

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