



TECHNICAL INFORMATION

FOR PROFESSIONAL USE ONLY

Z1 PREMIUM

POLISHING COMPOUND

Art. No.

12636 (1kg) 12637 (4,5kg)

COLOUR: white

DENSITY: 1,04 (+/- 0,03 g/cm³)



PRODUCT DESCRIPTION

Z1 PREMIUM is a very effective and efficient polishing compound. Suitable for use on hard industrial paints, including wood paints and varnishes. Thanks to high-quality polishing minerals, it provides a very good effect with a one-step process. In a short time, it eliminates defects from sanding with sandpaper (from P1200) and other operational damages, guaranteeing a perfect surface. The optimal composition of the product ensures that the polished surface does not overheat, and it is easy to clean after the process. The product does not contain silicones.

Cut Level: 7/10Gloss level: 9/10

Processing: manual work, machine (rotary, orbital)

automated polishing machines (depending on machine specifications)

APPLICATION



Paints and Clear Coats Polyurethane / Acrylic

SURFACE PREPARATION

MECHANICAL SANDING

light colours

WHITE \rightarrow GREY P1200 \rightarrow P1500

dark colours

GREY \rightarrow BLACK P1500 \rightarrow P2000



HAND SANDING

light colours

WHITE → GREY

P1500 → P2000

dark colours

GREY \rightarrow BLACK P2000 \rightarrow *

* using paper with a gradation higher than P2000, the polishing process is easier and gives better final results.

USE

- Apply the product to the surface or applicator
- Spread the compound at minimal speed over the entire surface (applicator, wool or hard sponge)
- Slowly increase the machine speed to a maximum of 2000 rpm working with or without light pressure depending on the surface (hard with light pressure, soft without pressure)
- Polish until defects are removed
- Change the applicator to a soft sponge and polish to full gloss (a small amount of water is allowed)

APPLICATORS

Polishing compound Z1 PREMIUM is recommended for use with Troton polishing foam or wool.

STORAGE

Store the product in tightly closed container at 0 - 45°C. Keep away from heat, fire and direct sunlight. Close the containers immediately after each use. Protect from frost. Keep away from children.



Updated: 09.09.2024

EXPIRY DATE

Z1 PREMIUM Polishing compound 24 months from production date

LIMITATION OF LIABILITY

The information contained in this TDS sheet is up-to-date and correct on the day the information is released

Because TROTON cannot control or predict the conditions under which a product will be used, each user should review the information in the specific context of the intended usage. To the maximum extent permitted by applicable law, TROTON shall not be liable for damages of any kind arising from the use or reliance on information contained in this TDS.

Given the variety of factors that can affect the usage and application of the TROTON product, some of which are only within the user's knowledge and control range, it is essential that the user evaluate the TROTON product to determine if the product is fit for a particular purpose and whether the product is suitable for the user's usage.

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