



PUR Aqua Top 1K



Product Description

Remmers PUR Aqua Top 1K is a single component, glossy, transparent protective top coat for preserving wood in indoor/outdoor areas.

Features & Benefits

PUR Aqua Top 1K is water-based, ready-to-use product which dries fast and is easy to apply. It is a non-yellowing odourless sealant compound with low VOC. It gives a glossy finish.

Range of Use

For treating wood without static loads or ground contact, e.g., windows, window frames, doors, door frames, wooden gates, garden furniture, wooden panels, wooden walls, wooden cladding etc.

Recommended Application

Prepare the fresh surface by sanding/grinding to make it smooth. Fill the pores, if any, using suitable putty. Remove old coatings such as thick-layer stains and finishing paints. The wood must be clean and dry. Apply a coat of Aidol HK Stain and Aidol Wood Cream by brushing or spraying. PUR Aqua Top is applied by a PU Roller.

PUR Aqua Top 1K can also be applied on raw wood, all types of stone, marble, painted and concrete surfaces for protection purpose.

Application Procedure

| Product | Article No. | Application Rate* | Drying Time |
|---|-------------|---------------------------|-------------|
| 1st Coat Aidol HK -Stain Brushing/Spraying | 2250-92 | 80-100 ml/m ² | 6 Hrs |
| 2nd Coat Aidol WOOD CREAM Soft Brush | 2714-20 | 100-150 ml/m ² | 12 Hrs |
| 3rd Coat PUR Aqua Top 1K PU Roller | 3690 | 100-150 ml/m ² | 4 Hrs |
| 4th Coat* PUR Aqua Top 1K PU Roller | 3690 | 80-100 ml/m ² | 4 Hrs |

*Second coat of PUR Aqua Top 1K is recommended for best results. Application rates may vary depending upon the type of wood.

Notes

- The temperature of the material, surrounding air and substrate must be at least 10 °C to max. 35 °C. Relative humidity should not exceed 80 %.
- The temperature of the substrate must be at least 3 °C above the dew point temperature.
- Soiling and substances with a parting effect such as oils, grease, paraffin, rubber tyre marks, release and curing agents should be removed by suitable means.
- When using PUR Aqua Top 1K as a fixation layer or sealant in outdoor areas, make sure that no pools of water can form on the horizontal surface.
- Lower temperatures and higher humidity delay drying.
- Store cool and dry in closed, original containers.

Technical Data

| | | |
|-------------------------|---|--|
| Binder: | : | Polyurethane- modified, synthetic resin dispersion |
| Density: | : | Approx. 1.03 g/cm ³ |
| Degree of gloss: | : | Glossy |
| Colour: | : | Transparent |
| Shelf Life: | : | 2 years from the date of manufacturing in closed, original containers. Store cool and dry. |

Post Application Instructions

Tools can be cleaned with water while the material is still fresh. Once PUR Aqua Top 1K has dried, it can only be removed mechanically. Foot traffic only after 12 hours. Full mechanical loading capacity is achieved after 5 days at 30°C.

Pack Sizes

Available in 750 ml,
2.5 litre and 5 litre
tin cans



Safety Data

- Keep out of reach of children. Keep away from food, beverages and animal feed.
- Do not inhale vapour/aerosol.
- It is advisable to wear suitable protective gloves and face/eye protection when working.
- If swallowed, seek medical attention immediately and see container or label.
- Use only in well ventilated areas. Do not release into the environment
- Kindly refer to the MSDS for PUR Aqua Top 1K which gives detailed information on safety measures while handling the product.

The statements above are compiled from our field of production and according to the latest technological developments and application techniques.

Since application and working are beyond our control, no liability of the producer can be derived from the contents of this information sheet. Any statements made beyond the contents of this information must be confirmed in writing by the producer.

In all cases, our general conditions of sale are valid. With the publication of this Product Information Sheet all previous editions are no longer valid.

For more information on our products and services visit us at

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