

Water-based Urethane Finish for Interior Wood

PRODUCT INFORMATION

SASDURA water-based urethane finish is the next generation of one-component water-based finishes. The vehicle is hybrid urethane (NMP Free).

The flow and levelling are similar to traditional oil-based urethane, while offering low odour and quick-drying advantages of water-based products.



Available in the following sheens:

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|--------------------|-------------------|
| #1090 – high gloss | #1035 – satin |
| #1070 – gloss | #1020 – low gloss |
| #1050 – semi-gloss | #1010 – matt |

SASDURA water-based urethane finish provides protection, care and maintenance of the wood and is suitable for interiors such as kitchens, cabinets furniture and doors, and interior trim

The increase in environmental awareness has demanded a need for water-based wood surface treatment. SASDURA (H₂O) finish was developed to answer the need, delivering a high quality finish with the professional, supplying excellent flow, levelling, wear resistance, and excellent application properties.

PREPARATION & APPLICATION

- **Clear Natural Finishes**
Sand the wood with 120 or 150 grit sand paper.
Apply sealer coat in mixture by reducing SASDURA with 10% water.
After drying 1 to 2 hours, sand surface with 220 to 240 grit sand paper.
Clean and apply 2 more coats, with sanding between coats using 320 to 400 grit sand paper.
- **Stained or dyed surfaces**
Stain with water based VOC-Free stain or oil VOC Free stain.
Finishing and sanding the same way as above.

APPLICATION TOOLS and COVERAGE

- For best results, apply at room temperature between 60°F – 80°F (16°C – 27°C).
- SASDURA finish can be applied with a polyester brush, synthetic application paint-pad or T-bar, as well as sprayed, with an application spread rate of approx. 500 square feet per gallon.
- Allow to dry for at least 1 - 2 hours before applying next coat – depending upon the temperature.
- Always sand between coats. This is mainly to remove the grain rising from the water being in contact with the wood.

Note: low temperatures and /or high humidity levels will slow drying and curing time. Warm area to recommended temperature, or allow for extra drying and curing time.

CLEAN UP

Clean brushes or other application equipment with soap and lukewarm water

RECOATING WOOD WITH EXISTING FINISHES

- Clean the wood with WOCA (Trip Trap) Cleaner
- Sand old finish with 100-120 grit paper
- Prepare and apply additional SASDURA as mentioned above
- Adhesion pre-testing is required for surfaces which may have wax, or oils, etc.

NOTE

SASDURA is also an excellent finish for soft or hard wood floors. Please feel free to contact us for tips and instructions.

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