

AQUAPRO 8020 Water Based Sealer

AQUAPRO 8020 is a single pack water based sealer. It has very low VOC (solvent) content and contains no formaldehyde or isocyanates, making it safer for applicators, building occupants and the environment. Easy to apply, AQUAPRO 8020 provides an ideal first coat in an AQUAPRO water based coating system.

Product Advantages

- Non-flammable. Low Odour. Safer for applicators and environment
- Non yellowing, easy to sand
- Fast drying product - reducing down time between coats
- Excellent flow and levelling results in smooth finish
- Universal Sealer for all AQUAPRO topcoats

Typical Applications

Interior use only. Timber, particleboard or cork flooring.

Product Properties

Build:	Excellent
Sandability:	Very Good
Solvent Resistance:	Very Good
Water Resistance:	Very Good
Levelling & Flow:	Excellent

Typical Properties

Colour:	Milky when wet. Dries Clear
Gloss:	Sealer

Product Approvals

AQUAPRO 8020 complies with the Green Building Council Australia: Green Star – Office Design v3 & Office As Built v3, Table IEQ-13.1: Maximum TVOC Content Limits for Paints, Varnishes and Protective Coatings (Maximum limit for “One and two pack performance coatings for floors “EU Directive” – 140 g/L).

Coverage: 12-15 m² per litre

Coverage is dependent upon the porosity of the substrate.

Thinning:

Not normally required but in hot environments AQUAPRO 4300 Wet Edge Extender may be added at a rate of 5-10% - Stir whilst adding.

Application Methods:

Equipment: 6mm or 10mm nap roller cover or waterbased applicator and a high quality brush

Preparing the floor to a professional standard is essential to achieve the best results.

- Fill all nail holes with a water based putty, allow to dry.
- Sand uncoated floor with 120-150 grade sandpaper or screenback on a flexible pad to ensure floor is uniformly dull with no sanding scratches, nibs or fur. Vacuum thoroughly. Take care to avoid scratching the surface.
- Apply a liberal first coat of AQUAPRO 8020 Sealer using a 6mm or 10mm nap roller cover and good quality brush to cut in around skirting boards and edges. Allow to dry for 1 to 2 hours.

- Thoroughly sand floor with 180 grade sandpaper or screenback, remove all nibs, fluff and fur. Vacuum all dust. Take care to avoid scratching the surface.
- Apply a coat of AQUAPRO 8069 Hitek or AQUAPRO 8270 Advance 2K. Allow to for 1 to 2 hours.
- If required, lightly sand floor with 180 grade sandpaper or screenback. Vacuum all dust.
- Apply the final coat of AQUAPRO 8069 Hitek or AQUAPRO 8270 Advance 2K.

Note: AQUAPRO 8020 dries quickly, therefore it is important not to brush areas too far ahead of the roller or applicator bar at skirtings or edges so that a wet edge is maintained at all times, this will avoid a noticeable darker line in the finished floor around skirtings and floor edges. Uneven application may cause different wetting of the timber and consequently a different colour in higher build areas.

In cold, damp, wet or humid conditions FASTASEAL 3535 Sealer is recommended instead of AQUAPRO 8020 to reduce the problems associated with tannins in some timbers.

Only pour sufficient coating to complete the job, replace the lid immediately as exposure to the environment can cause the product quality and performance to be affected. Do not return unused product to the can as this will cause the remaining material to increase in viscosity.

Drying: Allow 1-2 hours.

Low temperatures and heavy film thickness will retard drying times. Direct sunlight and draft during drying may affect the final gloss level of the coating.

Recommended Topcoats: AQUAPRO 8069 Hitek
AQUAPRO 8270 Advance 2K

Application Equipment Clean Up: Clean all equipment with water.

Shelf Life: 24 months, see label for use by date.

Packaging: 5 litres

Refer to the AQUAPRO Product Information Guide for more information.

Health & Safety

Before handling, refer to the Material Safety Data Sheet for health and safety information. Ensure that all personnel using this product have read and understood this data sheet and the associated MSDS and packaging label before using this product.

Note: Coatings give off strong solvents and odours during the drying process. People and pets should be removed from the building during the application and drying of coatings. All food and fabrics should also be removed to reduce the risk of them becoming tainted during the drying process.

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