



H2OIL

TECHNICAL DATA

OIL MODIFIED WATERBOURNE URETHANE

Product Description

H2OIL is a clear, self leveling oil modified waterbourne urethane. H2OIL self cross links when exposed to oxygen to develop an extremely durable film that exhibits outstanding scuff and mar resistance. It has the depth and gloss of an oil modified urethane (O.M.U.) H2OIL is formulated to ensure maximum protection, beautiful finish and easy application. It has outstanding water and chemical resistance. H2OIL is recommended for residential, sport and commercial use.

Typical Properties:

Color in Container..... Light Amber
Solids Content.....32% +/-2%
VOC.....225g/l
Weight/Gallon.....8.66 lbs/gal
Viscosity, Zhan #2 cup.....20 seconds
Sward Hardness.....84 @ 7 days
Taber CS17 1000g@1000c..1g loss
Flash Point.....>200 F
Freeze/Thaw.....Pass
Sheens.....Gloss, Semi, Satin, Matte
Dry Time.....2-3 Hours between coats
Clean Up.....Water
Coverage.....450-550 feet per gallon

Application Procedures:

Shake coating vigorously for 30 – 45 seconds and then let sit 10 to 15 minutes before applying. Pour a 6" to 8" wide line of finish along the starting wall. Follow the grain of the wood. Draw a clean, pre-dampened applicator forward. Following the grain of the wood, move the finish toward the opposite wall. Hold the applicator at a snowplow angle to maintain a wet edge at all times. (Maintain at least 3" wide wet edge at all times to ensure proper coverage rate.) To prevent lapping and dry marks make sure you're using recommended coverage of 450-500 sq ft per gallon. Do not spread too thin. When cutting in floor never work more than five feet ahead of the person applying the finish. Allow your first coat to dry 2 to 4 hours. For smoothest results before applying final coat, buff with conditioning pad. Always vacuum and tack thoroughly with a slightly water dampened mop or cloth after abrading.

IF PRO-COAT products are proved defective, the user's exclusive remedy will be at PRO-COATS option to replace the defective PRO-COAT products or to refund the purchase price for the defective quantity. Except for the replacement or refund remedies, PRO-COAT is not liable for direct damages or liable for indirect, incidental or consequential damages, regardless of the legal theory asserted, including negligence and strict liability.

Recommended Systems:

Newly sanded floors: 1 coat Pro-Coat Splash Down Wood Sealer with 2-3 coats of H2OIL or 3-4 coats of H2OIL direct to wood. Coating over stains allow stain to dry per manufacturer's directions or longer depending on atmospheric conditions apply 1 coat Splash Down Wood Sealer with 2-3 coats of H2OIL or 3-4 coats H2OIL direct to stain. A test area is recommended to insure compatibility with stain. Recoating existing surfaces Abrade with conditioning pad and apply 1-2 coats H2OIL. When recoating existing surfaces compatibility must be determined by applicator.

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