

Mohawk

Finishing Products, Inc.

Product Data Sheet

INDUSTRIAL SANDING SEALER

M610-160

AVAILABLE IN GALLON, 5 GALLONS

Product Description: Mohawk Industrial Sanding Sealer is a free-sanding nitrocellulose-based sealer designed to fill pores and provide a good base for lacquer topcoats.

Advantages:

1. Easy to use.
2. Sands readily without clogging sandpaper.
3. Good drying and leveling properties.
4. Good cold check resistance.
5. Excellent aging properties.
6. Fillers used in Mohawk Sanding Sealer have good clarity. Will not leave finish semi-opaque or milky in appearance.
7. Provides a good base (or footing) for finishing topcoats.

Product Limitations:

1. Industrial Sanding Sealer is designed for spray application.
2. Industrial Sanding Sealer is designed for interior use only.
3. Industrial Sanding Sealer is not to be used as a base coat for acrylics, shellac-based products, catalyzed topcoats or urethane finishes.
4. NOT RECOMMENDED FOR HIGH MOISTURE AREAS- such as kitchens and bathrooms. M610-170 Vinyl Sealer is recommended for these areas.

Characteristics:

Weight per gallon: 7.20 ± 0.1 lbs/gal

Flashpoint: 10F/-12C

Package Viscosity: 430-460 cps

26-30 seconds #4 Zahn cup

Dry time: Air dry @ 72F, 35% RH

To touch: 4 minutes

To handle: 45 minutes (sandable)

To recoat: 60 minutes (2 coats maximum)

Volatile Organic Compounds (VOC):

Reduced - 745 GPL, 6.2 lb/gal

Spec. Gravity: 0.87 ± 0.01

Boiling Range: 132F/56C

Non Volatile (wt): 18.0 ± 0.5%

Hegman Grind: 5½-6

Coverage: 200 sq. ft./gal

Package Life: 3 years

Air Quality Data: Non-Photochemically Reactive

Hazardous Air Pollutants: 0.8 ± 0.1 lb./1 lb. solids

HMIS:

Health: 1

Flammability: 4

Reactivity: 0

Personal Protection: B

Specifications:

Directions: Surface should be clean, dry, finish sanded with a wood moisture content of 6% maximum. Using conventional air spray at 40-60 psi, reduce 1 to 1 with M650-010 Mohawk Lacquer Reducer 2255. To prevent moisture entrapment on humid days, replace 5-10% of the reduction solvent with M716-240 No-Blush Lacquer Retarder.

Apply a uniform coat of Industrial Sanding Sealer. Sand with 240 grit paper and remove sanding dust. A second coat may be applied if needed. Topcoat with Mohawk Industrial Lacquer. Build finish with gloss; adjust final topcoat with sheen desired. Allow overnight dry before rubbing or packing.

Clean up with M650-010 Lacquer Reducer 2255.

Note: Total dry film should not exceed 4 mils. All products should be stirred properly before being used and also continuously agitated while in use to insure product consistency from start to finish. Filtering at every opportunity is suggested. The system should be pretested on the wood to be finished under application conditions. Mixing with other products or finish systems is not recommended. Mohawk Finishing Products will not be held liable for finish failure resulting from mixing products or systems.

Safety Cautions: Contents are EXTREMELY FLAMMABLE. Keep away from heat, sparks and open flame. During use and until all vapors are gone, keep area well ventilated.

Avoid breathing vapor and spray mist. USE ONLY WITH ADEQUATE VENTILATION. Avoid contact with skin and eyes. Wash hands after using.

Keep container closed when not in use. Do not transfer contents to other containers for storage.

KEEP OUT OF REACH OF CHILDREN

MSDS: If Material Safety Data Sheet is required, contact:

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