

MOORE'S WOOD®
Acrylic Varnish - Water Based
For Exterior Use
093 Gloss / 094 Satin

A water based high quality repellent clear wood varnish, which features deep penetration, weather resistance and a non yellowing breathable film. Formulated with U.V. filters to screen out the ultraviolet rays of the sun. It dries quickly and retains its gloss. It contains mildewicide and algicide for prevention of mildew. Ideal for the new or old bare wood such as doors, windows, railings, lawn furniture, pergolas and other wooden surfaces where maximum protection is required.



Performance Features

- Odorless.
- Penetrating, Elastic, breathable waterproof film.
- Contains filters for U.V. protection.
- Ideal for exterior wooden surfaces where we demand long lasting protection.

Colors: Clear. Can be tinted to produce colors using Benjamin Moore Woodstain Color Card.

Toxicity: Formulated without lead or mercury

Gloss Level: 093 Gloss / 094 Satin.

Performance Guide:

Weather Resistance

Excellent resistance to weather.

Heat Resistance

Not applicable.

Water Resistance

Excellent rain and condensation resistance.

Abrasion Resistance

Good resistance to abrasion.

Solvent Resistance

Good resistance to alcohols and common household chemicals.

Sensitive to aromatic hydrocarbons and other strong solvents



VOC (Volatile Organic Compounds): 093 Gloss/ 094 Satin Moorwood Acrylic Varnish: belongs to the category A/f WB (Interior and Exterior minimal build woodstains). EU Limit: 130g/l (2010). This product contains max 60g/l VOC.

Spreading Rate	Volume Solids	Wet Film Thickness	Dry Film Thickness
12 - 15 m ² /L depending on wood porosity	40%	111 micrometers	33 micrometers
Dry Time at 20°C	Flexibility	Thinning	For Application By
30 minutes to touch 2-3 hours to recoat	6mm mandrel	Do not thin	Brush, Spray or Roller.

Surface Preparation

Surface must be clean, dry and free of dirt, oil or grease. Old, flaky or poorly adhesive varnish must be sanded down. On new wood apply one coat 090 MOORWOOD Penetrating Wood Preservative. Finish with two coats 093/094 MOORWOOD Acrylic Varnish which is recommended to be applied colored for maximum protection.

Application

Stir thoroughly before and during use. Apply two coats 093 or 094 Acrylic Varnish without thinning by brush, roller or spray. Sand lightly between coats. The actual color of the varnish can vary depending on number of coats, natural color of wood, texture and grain porosity. Do not apply when temperature is below 10°C or against the hot sun. Drying times are longer in cool/moist conditions.

Notice

Uneven gloss might show on film if applied when high humidity is present, which disappears in time.

Clean Up: Clean equipment in warm, soapy water.

Precautions Health, Safety and Environmental Protection:

If medical advice is needed, have product container or label at hand • Keep out of reach of children • Contains 1,2-benzisothiazol-3(2H)-one and reaction mass of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1). • May produce an allergic reaction. • Do not get in eyes, on skin, or on clothing • Dispose of contents and container to appropriate waste site or recycled in accordance with local and national regulation. • Keep container tightly closed. • Avoid release to the environment • Containing a biocidal product with fungicidal properties. • Active ingredients: butylcarbamate-3-iodo-2-propynyl (55406-53-6) to protect the coating (film). • Do not empty into drains. • The residual water from cleaning of the working equipment must not get into the ground or into surface waters. • Call a POISON CENTER, doctor if you feel unwell. • Safety data sheet available on request.

TEL. POISON CENTER GR: 210 7793777

Packaging and Storage

Sizes : 0,75 litre, 2,25 litres

Flash Point: none

Storage: Not hazardous, no special requirements.

