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PRODUCT INFORMATION SHEET

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MDF SEALER – Clear

Description: A quick drying, Nitrocellulose lacquer sealer designed to seal the surface of custom wood, MDF, veneers, solid timber and craft wood, without detailed sanding. Suitable for use on, furniture, shop fittings, cabinets, partitions, doors, desks and wall units.

Suitable for Interior use; No colour change to veneers and light coloured timbers.
Exterior; A top colour coat is required.

Properties: Excellent Holdout
Rapid drying
Economical
No colour change to veneers and light timbers.
Satin Finish
No thinning required.

Application: Thinning not required, but if necessary, use *Reducer 285*. Apply a single wet coat of MDF Sealer at 35-50 psi. (2mm set up recommended) and allow 20-30 minutes to air dry before applying a second coat. For recoating allow 1 hour. If using a top coat clear sanding is not required. If denibing is required use 320# paper or finer. Open grained timber can be filled with wood-filler, then stained, before applying MDF Sealer.

Note: For the edges and routed areas of Craft wood, Custom wood, and MDF board apply a light coat and allow to touch dry and then apply a second medium coat.

Suitable for application by conventional spray, curtain coater and airless spray.

Top coating is recommended to provide maximum durability and performance.

Suitable topcoats are,

HiChem HiGard Clear Lacquers.

HiChem Polyurethane,

HiChem Iso Free colours and clears,

MOTOSPRAY Acrylics, 2K Solid colours and Basecoats.

MOTOSPRAY Enamels(not recommended for hard work areas)

Precautions:

Avoid heavy coats, as cold checking can occur at a later date if excessive film builds are used.

Avoid spraying at high pressures, as this can cause grain bridging, with subsequent sink back.

Clean up: Clean Equipment with *Reducer 285*.

Drying Time:

Approximate air dry at 25°C

Dust Free: 5-10 minutes

Print Free: 20-30 minutes

Tack Free: 15-20 minutes

Hard Dry: 1 hour ,

Note: Can be forced dried for 10-20 minutes at 50-60°C

Recoating Time: 1 hour minimum

Shelf Life: 12 months minimum

Flash Point: Less than 10°C, Classification 3.1, Setaflash closed cup method

Durability: Superb for interior use

Packaging and Product codes:

MDF Sealer

Clear
MDFSC20
MDFSC4
MDFSC1

Health and Safety: Refer to the safety guidelines set out on the labels and the Material Safety Data Sheets

The information contained in this bulletin is presented in good faith based on thorough laboratory and field testing but without warranty. As we have no control over the conditions under which these products are used, it is recommended that all products be tested by the end user to ensure the suitability of the product for the particular application and conditions.