## **SHERWIN-WILLIAMS**

## Technical Data Sheet

## DM1200

## ACID CATALYSED LACQUER FOR WOODEN FLOORING

**ALWAYS STIR WELL AND CHECK SHEEN BEFORE USE** 

FOR PROFESSIONAL USE ONLY

**PRODUCT** A fast drying, two component Acid Curing Lacquer producing a tough finish with a high level of resistance to

common household liquids. These products are based on low odour hydrocarbon free systems.

Acid Catalysed Lacquer Matt: DM1200-0010
Acid Catalysed Lacquer Satin: DM1200-0040
Acid Catalysed Lacquer Gloss: DM1200-0090

Acid Catalyst: DV001

**USES:** Designed for application to internal Hardwood or Softwood floors in domestic or light commercial use.

Not suitable for use on gymnasium/sports floors or areas where regular contact with water

is likely, eg: bathrooms.

**PREPARATION:** NEW FLOORS:

INFORMATION:

The surface to be finished must be clean, dry and free from contamination.

Pre-sand using 100 or 120 grit paper and remove sanding dust prior to application.

PREVIOUSLY FINISHED FLOORS:

Not suitable for use on floors previously finished with Polyurethane Lacquer as severe

yellowing may occur.

It is very important to remove all traces of wax or polish and to ensure that the previous coating is sound. Wash with white spirit to remove all traces of wax/polish, let it dry overnight, and sand thoroughly using 100 or 120

grit paper.

Ensure the surface is clean and dry and remove all sanding dust.

It is recommended that a test area is finished to check the adhesion of the lacquer to the previous coating.

Ensure good ventilation if using white spirit to remove old polish.

If in doubt, sand the floor back to bare timber, removing all the old coating then treat as a new floor.

**APPLICATION:** Apply by brush or lambs wool mop applicator.

Catalyse 20:1 using DV001 Catalyst. Do not thin prior to use. Pot Life 8 hours minimum.

Light traffic - Apply 2 coats Normal traffic - Apply 3 coats Heavy traffic - Apply 4 coats

The lacquer should be lightly abraded between coats using 120 or 150 grit paper.

Do not use in areas of high humidity or condensation. Ensure good ventilation during application and drying.

Spray application – only industrial use.

**DRYING:** Recoatable from 1 hour onwards under normal drying conditions. (20°C & 60% RH).

The finished floor will take normal foot traffic after overnight drying but may remain susceptible to

marking by furniture, carpets, rugs etc. until fully cured approximately 3 days after finishing.

**COVERAGE:** 8-12 sq. metres per litre dependent upon surface and application.

**CLEANING EQUIPMENT:** Tools, brushes etc. may be cleaned using Thinner NT019 **STORAGE:** Highly flammable – Store away from sources of ignition.

MAINTENANCE: Vacuum clean or wipe with damp cloth or mop. Do not over-wet the floor. If after a period of time, the

floor starts to show signs of wear, a further coat of lacquer can be applied after preparation as detailed

above. Floors can be polished if desired.

**HEALTH & SAFETY:** Refer to Health and Safety Data Sheet for individual products.

General information

According to Swedish legislation we provide information regarding dangerous materials. The Safety Data Sheet contains facts about the components, primarily solvents and acids which present the

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