

**Everthane** is a single component, water based polyurethane floor and surface coating/seal that is very hard wearing and abrasion resistant

## PURPOSE

**Everthane** is applied to new or suitably prepared existing timber and concrete floors to provide a tough, durable chemically resistant finish. **Everthane** is particularly suitable where a hard wearing seal is essential e.g. dining halls, shops, offices, showrooms, dance floors and mezzanine floors.

## METHOD OF APPLICATION

Floors must be sanded to bare wood. Surfaces should be free from oil, grease, polish and chemical contamination and must be clean and dry.

Generally three coats of **Everthane** applied by brush, roller or airless spray will provide an excellent finish on most wooded surfaces, though more porous woods may require additional coats.

The first coat may be diluted by a maximum of 10% with clean water.

New wooden floors may require sanding after the first coat to cut back the grain. Dust must be removed before over-coating. Allow at least 4 hours between coats.

If a coloured finish required, use **Everthane Clear** as the primer coat.

**Note** this data sheet refers to clear & coloured without explanation i.e. finish options, gloss matt etc. colours of stain etc.

Minimum application temperature should be 5°C and rising.

## SPECIAL PROPERTIES

- Single component
- Easy to use
- Water Based
- Non flammable
- Environmentally friendly
- Easy to clean and maintain
- Chemically resistant
- No toxic fumes
- Clear or coloured
- Quick drying – 2 coats in one day

## TECHNICAL DATA

**COVERAGE** - Coverage will be dependent on the type, porosity and profile of substrate but typically 8–10m<sup>2</sup> per litre/coat.

**DRYING AND CURING** - **Everthane** will be touch dry in 2 hours provided there is good air movement across the surface. Air movement is more important than elevated temperatures for quicker and more even drying.

The floor will be hard enough for light foot traffic in 8 hours and ready for normal use after 24 hours at a temperature of 20°C and a RH of 55%. Full cure will be achieved in approximately 7 days.

**FINISH** - Clear, Red, Grey, Green and Blue in gloss, matt or satin finish.

**STORAGE AND SHELF LIFE** - 24 months in original sealed containers in dry conditions away from frost and direct sunlight. Always store above 5°C.

**CLEANING EQUIPMENT** - All tools and equipment should be cleaned immediately after use with water. Wipe up spots or splatters before they dry.

**PACKAGING** – 5 and 20 litre plastic buckets

**FLASHPOINT** – None water based

**HEALTH & SAFETY** - **Everthane** is non flammable with no measurable flash point.

A Material Safety Data Sheet is available on request.