

Description

A transparent, high-grade, wear and abrasion resistant urethane based on polyurethane alkyd resins for interior use.

General Notes

Main characteristics:

- Abrasion resistant.
- Easy maintenance.

Use:

A clear finish for wooden floors indoors. This Urethane can also be applied to parquet floors, doors, bars, furniture, kitchen bench tops and other woodwork that needs a hard protective coating.

Application Data

Conditions of application:

Application temperature: 15-25°C.
Relative humidity:

Method:

By brush. (A quality longhaired flat type preferred).
By paint roller.
Spray
Stir thoroughly before use.

Thinning:

The first coat may be thinned up to 10% with white spirits.

Cleaning of equipment:

Mineral Turps.

Recommended film thickness:

Dry:
Wet: 80 microns.

Coverage rate per litre:

Dressed timber: 12m².
The coverage rate greatly depends on the method of application being used and the nature of the substrate to be coated.

Drying times at:

Recoatable after 10 hours
All coatings must be thoroughly dry before applying a further coat.
Low temperatures and/or high humidity can delay drying times.

Practical Application Data

See application information by specific area. Refer to Index.

Properties

Viscosity:

63 sec. (SIS18 41 15)

Density:

Approximately 0.9 Kg/dm³.

Solids content:

Approximately 48% by volume.

Gloss level:

Matt, semi-gloss and gloss Finish.

Flow:

Very good.

Adhesion:

Very good.

Properties (continued)

Wear resistance: A three coat system has excellent resistance to wear.

Further Information

Container sizes: 950 mls, 5 and 10 litre cans.

Minimum shelf life: 24 months if stored in unopened packing.

Storage: Store in a dry and cool place.

Colour range: Colourless

Health and Safety Aspects

Flash point (DIN 53213): 40°C. Flammable.

HAZCHEM: 3YE.

Transport Code: UN1263.

Labelling: Health and safety information according to EEC directive:
R10: Flammable.
R66: Repeated exposure may cause skin dryness or cracking.
S02: Keep out of reach of children.
S23: Do not breathe vapour or spray mist.
S51: Use only in well ventilated areas.

Government regulations: The user of this product is required to comply with the national statutory regulations for health and safety at work and waste disposal.

Ventilation requirements: Provide adequate ventilation. Where reasonably practical this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapours below the Occupational Exposure Limits, suitable respiratory protection must be worn.

Please Note

- Every care is taken to ensure that the information provided in this data sheet is accurate. Jac Jay Limited is unable to guarantee results as it has no control over the conditions under which products are applied, the substrate or the application. The customer has to determine the suitability of the delivered products or information for its intended purpose.