

Description

Translucent satin topcoat for use on timber decks with slip resistant properties. Based on a special oil-alkyd resin combination and selected UV-absorbing pigments.

General Notes

Main characteristics

Slip-resistant.
Textured satin finish.
Microporous; allows the wood to breathe.
Weather resistant.
Water repellent.
Very easy application.

Use:

As a topcoat over Cetol HLSe to enhance the natural beauty of timber and to provide slip resistance to timber decks and stairs.

Application Data

Conditions of application:

Application temperature: 10-35°C.

Method:

For best results use a longhaired pure bristle brush.
Stir thoroughly before use.

Thinning:

Apply the product unthinned.

Cleaning of equipment:

Clean immediately after use with Mineral Turps/white spirits.

Recommended film thickness:

Apply 3 coats.

Coverage rate:

7.5-10m² per litre per coat.
The coverage depends on the wood species, the surface condition, the method of application and conditions during application.

Drying times at 20°C/
65% relative humidity:

Dust dry after approximately 3-4 hours.
Recoatable after approximately 24 hours.
All coatings must be thoroughly dry before applying a further coat.
Low temperatures and/or high humidity can delay drying times.
At temperatures below 10°C the drying process will be delayed.
Drying time may also be delayed when used internally with insufficient air flow/ventilation.

Practical Application Data

See application information by specific area. Refer to Index.

Properties

Package viscosity:	Approximately 45-50 sec ISO Cup 4/23°C
Density:	0.90 – 0.92 kg/dm ³ .
Solids content:	42-44% by weight = 34-36% by volume.
Gloss level:	Satin gloss finish.
Durability:	Good (1-2 years for a 3 coat system). Durability depends to a large extent on the wood species involved, design, quality of construction and glazing, condition of indoor paintwork, method of application, elevation of the building concerned, degree of pigment, film thickness, etc.

Further Information

Container sizes:	1 litre, 5 litre and 20 litre cans.
Minimum shelf life:	36 months if stored in unopened packing. Keep dry and cool.
Colour range:	(078) Natural

Health and Safety Aspects

Flash point (DIN 53213):	+40°C.
Transport code:	UN1263
Hazchem code:	3YE
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.

Points to Note

- Coating of hardwood decks **MUST** be deferred until the entire leaching / bleeding / drying process has ceased!
- Prior to coating the deck must be sanded using 60 - 80 grit sandpaper. This will provide the best surface for coating penetration and adhesion.
- **Coating lifespan on decks is short!** Horizontal surfaces are completely exposed to the sun's ultraviolet rays. These areas also receive high levels of moisture which can sit on the surface for days or even weeks. Decks that are too low to the ground, have poor drainage or are not well ventilated beneath, do not allow moisture to escape from below the deck. This means that the timber is constantly subjected to moisture. Decks are subject to physical damage from foot traffic (human and animal) and scraping from garden furniture. Physical damage to the coating accelerates deterioration caused by the elements to the timber beneath the coating's surface. Since the horizontal surfaces of a deck are subjected to the ultraviolet rays, standing water and excessive moisture, all coatings can expect some degree of peeling because the elements can literally "push" the coating off the timber surface.

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.