

CETOL BLX-Pro

Description: Quick drying water based exterior timber finish for hard and soft woods.

General Notes

Main Characteristics:

- Low film-build: natural aspect of wood.
- Easy to apply: very good flow.
- Long open time, extremely fast drying.
- Good outdoor durability.
- Good penetration of first coat into the wood.
- Good adhesion on bare wood; also in humid conditions.
- Permanent flexibility.
- Stabilization of wood against climatic changes.
- Micro porous.
- Non – dripping.
- Highly translucent, enhances the natural texture of wood.

Use:

- As an all-in-one system or as a primer in water-borne translucent systems for all kinds of exterior timber surfaces.
- Very suitable for constructions with large timber surfaces such as claddings, balcony railings, garden fences etc.

Application Data

Temperature of Application:

Temperature between: 8 – 30°C.

Relative humidity: Max. 85%.

Method:

Brush. Ready for use after thorough stirring

Viscosity: Can be applied without thinning.

Thinning:

Water. Ready for use.

Cleaning of Equipment:

Clean brushes and equipment immediately with lukewarm water. Add household detergent when necessary.

Do not use hot water.

Coverage Rate:

Smooth wood: approx. 18m² per litre.

The coverage rate depends greatly upon the timber species and the texture of the surface, the method of application and conditions during application.

Film Thickness:

Wet 50 - 60 microns: Dry 13 - 16 microns, per coat.

A three coat Cetol BLX-Pro system should have a minimum dry film thickness of 20-25 microns.

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

Dust dry: after approx. 20 minutes

Tack free: after approx. 2 hours

Recoatable: after approx. 2 hours

Volatile Organic Compound

Approx.: 56 g/L

Points to note:

- 1) New or un-seasoned hardwoods such as Merbau (Kwilla), Tallowwood, Spotted Gum, Jarrah and Ironbark all contain natural tannins. These tannins **need to be extracted prior to coating**. This can be done naturally by leaving the timber to weather in the elements for a minimum period of six months. As an alternative, this weathering process can be accelerated by applying Sikkens Cetol BL Tannin & Oil Remover to the timber substrate – allow to sit on the timber surface for 15 minutes before thoroughly rinsing with a pressure washer or hose. Whilst timber remains wet, apply a liberal coat of Sikkens Cetol BL Deck & Wood Cleaner and scrub into the surface: leave for 15 minutes then thoroughly rinse with pressure washer or hose. Allow to completely dry prior to applying Cetol BLX-Pro.

NB: When using Sikkens Cetol BL Tannin and Oil Remover and / or Sikkens BL Deck and Wood Cleaner ensure the products do not dry: if necessary lightly spray fresh water mist to ensure these products remain active during the period that they have been applied onto the timber surface.

- 2) Covering of horizontal surfaces. During construction it is recommended to cover horizontal surfaces with plastic or aluminium foil to prevent their discolouration from mortar, cement or other building materials.

The effectiveness of our systems is based on many years of practical experience and laboratory research. Nevertheless, we cannot accept, without prior investigation, any liability for the work produced according to these systems as the ultimate result depends on factors beyond our control.