TECHNICAL DATA SHEET

10130DSC13X35 / #11146









Translucent, alkyd modified, water based decking stain. Enhances the wood structure and provides a decorative, weather, and UV-resistant surface. Prevents surface attacks from blue stain and mould.

PRODUCT DESCRIPTION

Where to useOn all outdoor wooden decks and wood species including pressure impregnated or

exotic wood species. Treatment of larch: we recommend pre-treatment with a GORI

wood preservative.

Form supplied Ready to use.

Substrate Surface must be clean and dry. During treatment, humidity should be max. 15 + 3%.

Pre-treatment Remove any loose materials and dust. Clean with PPG Wood Cleaner to remove mould

and dust. Sand down deteriorated wood to sound wood.

Treatment Read label and instruction before using the product. Stir well before use. You can

mix clear with pigmented 1:1, so the wood will not turn darker. Especially recommended for maintenance coats. Apply 2 coats of GORI 35. Make sure to apply thin

layers in each coat.

Maintenance 1-2 coats GORI 35. Inspect treated wood regularly and repair, if and when needed.

Application method Apply with brush. Avoid application in direct sunlight. During application and drying,

the temperature must be above 5°C and relative humidity below 80%.

Thinning Do not thin.

Cleaning of tools Soap and water.

TECHNICAL PRODUCT DESCRIPTION

Odour Weak. Odourless after drying.

Coverage 12-16 m²/I – depending on the substrate.

Drying time Drying time varies depending on amount of product absorbed and ventilation

conditions. $\underline{\text{Touch dry}}$: app. 1-2 hours. $\underline{\text{Recoatable}}$: app. 2 hours. $\underline{\text{Walkable}}$: app. 4 hours depending on temperature. $\underline{\text{Complete}}$ drying: app. 3-4 weeks. Measured at





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23°C and normal humidity (60%). Deviations may occur depending on temperature, humidity and layer thickness first few days after application. Please note that treating Ipe with a solvent borne product can delay the drying time, so we recommend using a waterborne product on Ipe. Avoid heavy traffic the first few days after application.

3 years in unopened container. Limited shelf life after opening.

Storage Store and transport frost free in tightly closed container. Store in a dry and cool area

away from direct sunlight.

TECHNICAL DATA

Shelf life

Product type Translucent, alkyd modified, water based decking stain.

Density 1.02-1.04 g/m³.

Flash point Not flammable.

Solid content 18.1-21.1 vol. %, depending on colour

Viscosity Thin/liquid. 40-50 sec (Din 4).

Gloss Matt – depending on no. and thickness of layers.

COMPOSITION

Binder Acrylic.

Solvent Water.

Pigments Organic and inorganic pigments.

Additives Fungicide: IPBC.

SAFETY AND ENVIRONMENT

General Common safety rules for work with paints and varnishes must be observed. Further

information is available from our safety data sheet on www.gori.com.

Disposal Do not empty into drains or into the environment. Product waste must not be poured

into sewers, water reserves or soil. Hand in left over product at your local waste disposal. Empty can be recycled (check with your local waste disposal site or your

local authorities).





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ADDITIONAL INFORMATION

Wood species

Western Red Cedar, Alaska Yellow Cedar, Larch and similar types of wood contain tannin, may repel coating and/or staining. Please make a test on a small area before treating and check the result.

Note: All softwood may retract or swell up to 12 %. No film can adapt to this kind of movement and therefore a maximum of 18 % humidity is the limit for applying treatment.

Iroko, Teak, Rubberwood and some other wood species contain "oil", which may delay drying and thereby give an uneven surface after application. You can try cleaning the surface with cellulose thinner and then sand with grit 220. Test a small area afterwards with application. However, we stress that there is no guarantee for a satisfactory result.

lpe turns grey after coating with decking oils, but by power washing after coating is worn out you may return to original colour.

As wood is an organic material, there is no guarantee that the same wood species will react the same way in different areas, when treated/coated/stained. For more information and safety data sheets: www.gori.com.

The purpose of this Technical Data Sheet is to provide our clients with information about the properties and characteristics of the product. The information provided, is based on tests conducted by us under usage conditions that comply with the prevailing standards. Our recommendations for use are for information only, and in no event shall they take precedence over any specific recommendation taking into account the nature and conditions of a particular site, nor shall they engage PPG's liability. Before all applications of the product, clients should check that this document has not been amended by a more recent version, which takes into account new technical data. This version annuls and replaces all previous versions of Technical Data Sheets relating to this product. Technical Data Sheets can be downloaded from www.gori.com.

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