

Sustainability data sheet

Hesse PERFECT-FILL HDP 5650-(colour tone)

Mixing ratio (by volume): 8 : 1 HYDRO Hardener HDR 5091



Product description

Our PERFECT-FILL HDP 5650-(colour) has been developed as the preferred system filler for combination with PERFECT-COLOR HDB 5434x(gloss level)-(colour tone). Its ease of processing and wide area of application, including its suitability for surfaces subject to heavy wear and in damp locations and the like, make it a universal filler throughout interiors. Flame retardant according to IMO and DIN EN 13501-1. PERFECT-FILL can be sanded by machine and can be recoated using all suitable Hesse lacquer systems.

Areas of application

For all interior designs, ideal for heavily used surfaces such as in kitchens, bathrooms and offices. And throughout residential settings, for instance for tables and sideboards; on a wide selection of wood species, on plywood, MDF, and on the edges of MDF. Also for stairs and handrails.

Sustainability data





SVHC	No
CMR substances (KAT 1A and 1B)	not included
Highly hazardous to the environment	No
Free of aromatic substances	Yes
Phthalate softener	not included
Skin corrosive	No
Harmful to organs	No
Biocides	not included
Giscode	W3/DD+
VOC EU	2.5 - 3.5 %
VOC FR	C
Proportion of renewable raw materials	0 %
Decopaint basis	wb
Decopaint category	J
Decopaint compliant	Yes
Non-volatile proportion	57.4 - 60.3 %

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Particular properties / testing standards

Sign	Product standard / basis	Sign	Product standard / basis
	Quality Assurance System Certificate (Module D); Directive 2014/90/EU (Marine Equipment Directive)		Classification of fire behaviour under DIN EN 13501-1 on validated substrate materials
	Product meets the requirements of solvent based paints and coatings regulation - ChemVOCFarbV (German ordinance on solvent-based paints and		Construction book registered

Disposal

Lacquer

According to the currently valid Waste Catalogue Ordinance, it is necessary to assign waste to a specific waste type according to its origin. It is therefore not possible to clearly define a waste code number.

packaging

Packaging that is completely empty should be recycled. However, packaging that contains residues of hazardous substances or is contaminated by these substances, as well as packaging that is not completely empty, must be disposed of properly and without risk in accordance with the regulations for the respective product.

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General information about the company

Hesse Lignal takes responsibility for future generations and is actively committed to protecting people and the environment. The company demonstrates this not only by phasing out solvents for its own paint systems by 2030.

Hesse Lignal is committed to using all resources responsibly and as sparingly as possible in all areas, thus setting an example for the industry.

ISO certification

- Quality management ISO 9001
- Energy Management ISO 50001
- Environmental management ISO 14001
- Occupational health and safety management ISO 45001

Our technical information is continually adapted to keep up to date with the latest technology and statutory regulations. The indicated values are no specification, but typical product data. The latest version is always available online at www.hesse-lignal.de or talk to your local account manager. This information is for advice and is based on the best knowledge available and careful research in line with the current state of the art. This information cannot be held as legally binding. We also refer you to our terms and conditions of business. Material safety data sheet is provided in accordance with EC regulation no. 1907/2006.