

Sustainability data sheet

Hesse COOL-FILL HP 6645-(colour tone)



Product description

This 1C isolating filler is formulated to be thixotropic and have good body. It is therefore ideally suited as a filler for closed-pore surface processes with good ability to stay on vertical surfaces. Acrylate-based COOL-FILL can be machine sanded and can be recoated using both HYDRO colour lacquers and PU colour lacquers. COOL-FILL HP 6645-9343 in combination with HB 65285-(colour tone) is certified under "Dubai Green Building" and classified as flame retardant under DIN EN 13501-1.

Areas of application

For all interior fittings in living areas, on an extremely wide range of wood types, priming foils and MDF, and MDF including edges. For furniture surfaces throughout all interiors including ship interior fittings; for stairs, doors, ledges, etc.






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	Pot preservative included
Giscode	W3+
VOC EU	4.9 - 5.3 %
VOC FR	A+
Proportion of renewable raw materials	0 %
DGNB suitability	QS3
Decopaint basis	wb
Decopaint category	I
Decopaint compliant	Yes
Non-volatile proportion	58.6 - 60.4 %

Sustainability data sheet

Hesse COOL-FILL HP 6645-(colour tone)

Particular properties / testing standards

Sign	Product standard / basis	Sign	Product standard / basis
	Product meets the requirements of solvent based paints and coatings regulation - ChemVOCFarbV (German ordinance on solvent-based paints and		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		Construction book registered
	Green Building - Applicable Standard Specification: Standard Specification: 2023 Al Sa'fat - Dubai Green Building System Applicable Specific Rules:		

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.

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.