

Sustainability data sheet

Hesse PERFECT-SOFT-COLOR HDB 54650-(color tone)

Mixing ratio (by volume): 10 : 1 HYDRO Hardener HDR 5091



Product description

Our coloured, velvety-soft PERFECT-SOFT-COLOR is persuasive due to its low glare behaviour and superb mechanical resistance. Its dull matt, soft-touch surface creates a pleasant feel and is in line with the latest trend in surface design. The wide range of configurable colour tones makes PERFECT-SOFT-COLOR a flexible design option for everyday surfaces.

Areas of application

PERFECT-SOFT-COLOR is ideal for use in entire living areas and offers versatile design opportunities.

Sustainability score

Nachhaltigkeitsscore	75 %
Proportion of fossil raw materials	25 %
Proportion of mineral raw materials	21.21 %
Proportion of renewable raw materials	0.44 %
percentage of recycled raw materials	0 %
Share of miscellaneous natural sources	0 %
water content	53.35 %
NfA	35.4 - 44.9 %
VOC EU	1.88 - 2.48 %
VOC FR	A+

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SVHC	No
CMR substances (KAT 1A and 1B)	not included
Highly hazardous to the environment	No
Toxic heavy metals	not included
Free of aromatic substances	Yes
Phthalate softener	not included
Skin corrosive	No
Harmful to organs	No
Biocides	not included
DGNB suitability	QS4
Decopaint basis	wb
Decopaint category	J
Decopaint-compliant	Yes

Particular properties / testing standards

Sign	Product standard / basis
	PVC-resistant
	Product meets the requirements of solvent based paints and coatings regulation - ChemVOCFarbV (German ordinance on solvent-based paints and
	German Industrial Standard 68861-Part 1B (finishes; behaviour when exposed to chemicals with the exception of pure white and pastel shades)
	Toy safety as per DIN EN 71-3

Sign	Product standard / basis
	Saliva and sweat resistance according to DIN 53160 Parts 1 and 2: no discolouration (Level 5)
	DIN 68861-Part 2 (finishes; behaviour under abrasion conditions)
	DIN 68861-Part 4 (finishes; Behaviour under scratch conditions)
	The DGNB criteria for quality level 4 (VOC specifications Blue Angel RAL UZ 12a) are met. (Manufacturer's declaration available on request)

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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.