

# Sustainability data sheet

## Hesse COOL-COLOR HB 6528x(gloss level)-(colour tone)



### Product description

Hesse COOL-COLOR HB 65285-(colour tone) is characterised by its elegant surface formation that results in good scratch resistance and durability. This light fast, acrylate-based 1C colour lacquer also features high opacity. The product is suitable for base and top coating with a wide field of application. Given its low VOC content, this product is also suitable for "Green Building" projects. It is additionally classified as flame retardant under DIN EN 13501-1.

### Areas of application

For all interior designs in residential settings on suitable woods, pigment fillers, primers and priming foils after corresponding sanding. For furniture surfaces throughout all interiors; for stairs, doors, ledges, etc. Also suitable for coating decorative glass surfaces after adding HYDRO cross-linker.










### Sustainability data

SVHC	No
CMR-Stoffe (KAT 1A und 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	Pot preservative included
VOC EU	0.7 - 1.1 %
VOC FR	C
Proportion of renewable raw materials	0 %
DGNB suitability	QS3
Decopaint compliant	No
Non-volatile proportion	26.8 - 50.8 %

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### Particular properties / testing standards

Sign	Product standard / basis	Sign	Product standard / basis
	RAL UZ 12a (Blue Angel) - requirements fulfilled (manufacturer's declaration on request at the following e-mail address: ps@hesse-lignal.de)		Product meets the requirements of solvent based paints and coatings regulation - ChemVOCFarbV (German ordinance on solvent-based paints and
	Construction book registered		The DGNB criteria of quality level 3 for coatings on non-mineral substrates are met. (Manufacturer's declaration on request at the fol-
	Quality Assurance System Certificate (Module D); Directive 2014/90/EU (Marine Equipment Directive)		Examination for scratch resistance according to ISO 1518-1:2019
	Toy safety as per DIN EN 71-3		Green Building - Applicable Standard Specification: 2023 Al Sa'fat - Dubai Green Building System Applicable Specific Rules:
	Classification of fire behaviour under DIN EN 13501-1 on validated substrate materials		DIN 68861-Part 1C (Furniture surfaces; Behaviour under chemical demands)

### 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](http://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.