

Sustainability data sheet

Hesse CREATIVE-METALLIC DB 46555-(colour tone)

Mixing ratio (by volume): 10 : 1 PU Hardener DR 4070



Product description

CREATIVE-METALLIC colour lacquer can be used to create unique pieces for interior fittings and on furniture and doors. Produce the most beautiful metallic effects with coarse to fine metallics, from silver, copper and gold colour tones through to modern, bright metallics. The associated CREATIVE-METALLIC colour chart displays 112 different colour tones that depict the full diversity of this system. All of the lacquers in this range can of course also be mixed with one another for a virtually limitless variety of effects.

Areas of application

This fast-drying lacquer system has been developed especially for interior fittings and shop fitting. The coating of furniture and doors represents an additional benefit. The same lacquer can also be used for decorative glass coating on elements like glass doors, shower partitions and glass within furniture.

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	No
Phthalate softener	not included
Skin corrosive	No
Harmful to organs	No
Biocides	not included
VOC EU	58.3 - 83 %
VOC FR	C
Proportion of renewable raw materials	0.002 %
DGNB suitability	QS3
Decopaint compliant	No
Non-volatile proportion	16.5 - 41.7 %

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Particular properties / testing standards

Sign Product standard / basis



Formulation is free of: wood preservatives, toxic heavy metals, phthalate plasticizers, formaldehyde, CMR substances in Categories 1A + 1B and vo-



Saliva and sweat resistance according to DIN 53160 Parts 1 and 2: no discolouration (Level 5)

Sign Product standard / basis



PVC-resistant



Quality Assurance System Certificate (Module D); Directive 2014/90/EU (Marine Equipment Directive)

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.