Sustainability data sheet

Hesse 2C HYDRO Filler HDP 5640-9343

Mixing ratio (by volume): 7:1 HYDRO Hardener HDR 5081



Product description

The 2K HYDRO Pigment filler HDP 5640-9343 is an IMO-certified filling primer with a broad field of application and is especially suitable for surfaces subject to heavy use, such as those in wet rooms. Its filling power and thixotropy make this HYDRO-acrylate product especially easy to use. The 2K HYDRO Pigment filler can be machine sanded and can subsequently be coated with all suitable Hesse lacquer systems. The product is certified as flame retardant to DIN EN 13501-1.

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-Stoffe (KAT 1A und 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
VOC EU	2.5 %
VOC FR	A+
Proportion of renewable raw materials	1.5 %
Decopaint basis	wb
Decopaint category	J
Decopaint compliant	Yes
Non-volatile proportion	59.7 %

Hesse GmbH & Co. KG, Warendorfer Str. 21 D-59075 Hamm Status: 15.03.2024

Sustainability data sheet

Hesse 2C HYDRO Filler HDP 5640-9343

Mixing ratio (by volume): 7:1 HYDRO Hardener HDR 5081



Particular properties / testing standards

Sign Product standard / basis



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



Product meets the requirements of solvent based paints and coatings regulation - ChemVOCFarbV (German ordinance on solvent-based paints and

Sign Product standard / basis



Construction book registered



Classification of fire behaviour under DIN EN 13501-1 on validated substrate materials

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.

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.

Hesse GmbH & Co. KG, Warendorfer Str. 21 D-59075 Hamm Status: 15.03.2024