

>Product description

Fast drying solvent-based pore stain used for colour-contrasting emphasis of the pores for woods with coarse pores.

>Areas of application

All areas of interior fittings, furniture production and parquet coating are recommended as domains of use. The special formulation allows this pore stain to be removed from the substrate without residue for clear stain effects with distinctive, colour-contrasting pores.

>Surface Preparation

Surface preparation	The wood must be dry, dust-free and grease-free. The pore is brushed out after sanding.
Substrate sanding grits from-to	180 - 240
Comments on sanding	The effect is especially distinctive after the pores are brushed out vigorously.

>Finishing

Finishing	The bare wood or basecoat should be lightly sanded prior to subsequent coating after application and wiping of EAZYPORE pore stains. The following lacquers are recommended for subsequent coating: DE 554, DE 42594, DE 42900-0003, DA 400-1, HE 65094, HDE 54004, HE 65424-100. Oils OE 5216x, OE 5283x, GE 11254 and the combination of NG 380 with NE 302 or NG 3800 with EH 33033 can also be used.
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>Times

Drying	2 h / 20 °C
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>Application

Application	Nozzle size in mm	Spray pressure in bar	Atomising pressure in bar
Manual application -all			
Spreading			
Spraying			
Air mix	0,23 - 0,28 mm	10 - 60 bar	1,0 - 2,5 bar
Compressed air spraying	1,0 - 2,0 mm	1,5 - 2,0 bar	
Wiping with a cloth			

>Processing instructions

Apply stain by spraying or with a brush with excess. Remove the excess evenly first crosswise to the grit then along it using gauze bales. This stain can be applied directly onto the wood. The pore stain can also be applied to primed surfaces. Excess pore stain must be removed while wet. Once the stain dries, the base coat should be sanded before applying the top coat.

>Technical data

Flow time (+/- 15 %)	60 s / DIN EN ISO 2431 - 3 mm
Appearance	not relevant
Density series kg/l	0.873 - 0.9
Yield per coat	15 - 30 m ² /l The spreading rate is heavily dependent on the type of application. The specifications relate to a liter of ready-for-use product, if necessary including hardener and thinner.
Form of delivery	fluid
Non-volatile content series %	35 - 37
VOC EU %	63 %
VOC FR	C
Storage temperature	5 - 30 °C
Shelf life in weeks	52
Working temperature	20 °C
Number of coats (max)	1
Amount per layer (minimum)	30 g/m ²
Amount per layer (max)	60 g/m ²
Total application volume	60 g/m ²

>Ordering information

Order number	Colour tone	Gloss level 60° (Gloss)	Container Size
TEP 700	WEISS	-	1 l, 5 l, 15 l, 25 l
TEP 900	SCHWARZ	-	1 l, 5 l, 15 l, 25 l

>Thinners

Order number	Product description	Container Size
CV 503	Thinner for solventbased stain	1 l, 5 l, 15 l, 25 l

>Equipment cleaner

Order number	Product description	Container Size
ZD 82	Special thinner	1 l, 5 l, 15 l, 25 l

>Particular instructions

Standard thinner: CV 503

Alternative thinner for use directly on bare wood: CV 553

Retarder for use directly on bare wood: CV 555

>General information

Trial staining of the original sanded wood with original coating should be carried out under real conditions. Only use stains from a single batch for any one job. Clean instruments with thinners such as ZD 82.

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.