

Our PERFECT family enables you to cover virtually all interior surface requirements.

	Substrate	Application 1	Application 2	Application 3	Application 4
Natural matt raw wood effect on light and dark wood wood types	ash	PERFECT-NATURA	PERFECT-NATURA		
Natural matt raw wood effect, ideal on light wood types	maple	PERFECT-NATURA bright	PERFECT-NATURA bright		
Low accentuation of wood grain on light and dark wood types from dull matt to satin gloss	ash	PERFECT-NATURA	PERFECT-NATURA	PERFECT-TOP	
Low accentuation of wood grain on light wood types from dull matt to satin gloss	maple	PERFECT-NATURA bright	PERFECT-NATURA bright	PERFECT-TOP	
Natural matt raw wood effect, on light -coloured types of wood rich in active ingredients	oak	PERFECT-NATURA-BASE	PERFECT-NATURA bright		
Natural matt raw wood effect, on dark types of wood rich in active ingredients	walnut	PERFECT-NATURA-BASE	PERFECT-NATURA		
Transparent coating on natural wood, even bleached.	e.g. checker tree or bleached maple	PERFECT-BASE or PERFECT-TOP	PERFECT-TOP		
Transparent, especially voluminous to closed-pore finishing applications	e.g. cherry tree stained	PERFECT-BASE or PERFECT-TOP	PERFECT-BASE or PERFECT-TOP	PERFECT-TOP	
Glaze lacquer coating on natural wood Application depending on required opacity / intensity	e.g. beech	PERFECT-TOP	PERFECT-TOP + tinting with PERFECT-COLOR	PERFECT-TOP + tinting with PERFECT-COLOR	
Direct coating with colour lacquer	MDF laminated with raw, sanded MDF edges	PERFECT-COLOR	PERFECT-COLOR	PERFECT-COLOR	
Standard colour coating	MDF laminated with raw, sanded MDF edges	PERFECT-FILL	PERFECT-FILL	PERFECT-COLOR	
Premium-quality colour coating	MDF laminated with raw, sanded MDF edges	PERFECT-FILL	PERFECT-FILL	PERFECT-COLOR	PERFECT-TOP
Open-pored colour lacquer coating on natural wood	e.g. ash	PERFECT-COLOR	PERFECT-COLOR		
Velvety-soft, dull matt colour lacquer effect	MDF laminated with edge protection	PERFECT-FILL optional PERFECT-COLOR	PERFECT-SOFT-COLOR		
Reverse glass coating for decorative, low-demand surfaces	Well cleaned glass	PERFECT-COLOR			

Please note the technical information relating to the respective products.



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More information on the PERFECT family



Convince your customers with the ultimate alternative to solvent-based systems. The PERFECT-FAMILY for perfect and sustainable surfaces.

Order your original sample in an impressive A4 format here



The PERFECT family – the ideal and sustainable alternative.

Using 2C Hydro systems to replace 2C solvent-based systems.



Order number: XPPE / S status: September 2024



- 2C Hydro lacquer system for surfaces previously only coated using solvent-based PU-Systems
- One Hardener for all components
- All family members are certified as low-flammable



The PERFECT family – eco-aware and sustainable coating

Are you looking for a fully-fledged and sustainable alternative to solvent-based coating systems? Then our water-based PERFECT family is now an especially good choice for you and your good conscience. Up to 1 kilo of CO₂ per square metre can be saved by switching from a solvent-based to a water-based lacquer. Without compromising on quality. To make the potential saving more tangible: coating a 100 m² surface would equate to the CO₂ emission from a car journey of around 500 km.

Hydro lacquers have proven themselves on interior fittings over many years. The new PERFECT family completes our product range in the 2C Hydro series. Easy handling with just one hardener and optimal resistance for eco-friendly, water-based surfaces are the major features of this system. All the individual products are perfectly coordinated with each other.

Important: training in use of the hardener is no longer required. You can use one hardener for all lacquers in this product family, and since 1 October 2022 this is REACH-compliant according to Annex XVII Regulation (EU) No. 1907/2006. It meets the NCO monomer limit for isocyanates of < 0.1%.

PERFECT-BASE

PERFECT-BASE is a 2C HYDRO Brilliant Wood Primer with excellent accentuating effect. It is the basis for a powerfull-filling and closed-pore surface.

- Outstanding accentuation
- Good chemical and mechanical resistance
- flame retardant according to IMO

PERFECT-BASE	
Order number: :	HDG 5407
Packaging size:	5 l, 25 l
Hardener:	HDR 5091

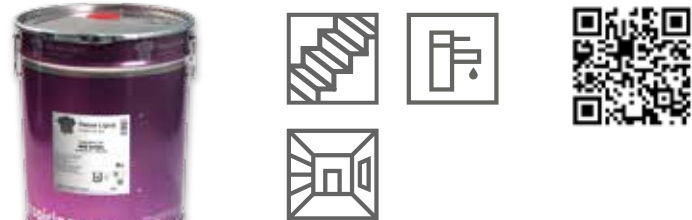


PERFECT-TOP

As a transparent Multicoat lacquer, PERFECT-TOP is an absolute all-round winner. It can be used in all areas of interior fittings and even as a finishing coat over PERFECT-COLOR.

- Very good chemical and mechanical resistance
- good accentuating of the wood substrate
- Monomer-free standard hardener
- EN 71-3

PERFECT-TOP	
Order number:	Gloss level 60° (Gloss +/-5):
dull mat	HDE 54000 3
matt	HDE 54002 5
silk matt	HDE 54004 15
satin gloss	HDE 54007 44
Packaging size:	5 l, 25 l
Hardener:	HDR 5091

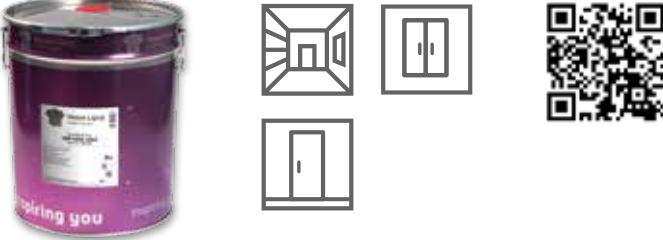


PERFECT-FILL

PERFECT-FILL is a specially developed filler for subsequent colour coating with PERFECT-COLOR. Its advantages include its wide area of application and its suitability for high-demand surfaces. It can also be recoated using solvent-based products.

- Good body
- Thixotropic
- IMO-approved
- flame retardant according to EN 13501-1
- as a system filler with the same hardener under PERFECT-COLOR

PERFECT-FILL	
Order number:	HDP 5650-9343
Packaging size:	7 kg, 25 kg
Hardener:	HDR 5091

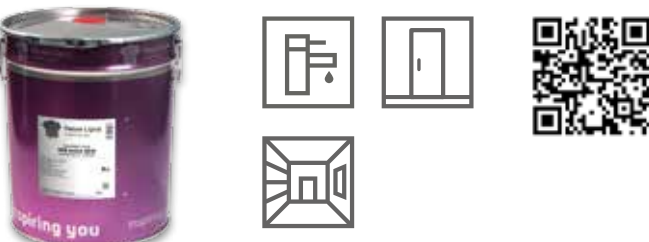


PERFECT-COLOR

As a fast-drying, eco-friendly 2C Colour lacquer, PERFECT-COLOR provides top resistance including all points under DIN 68861-1B.

- fast drying
- outstanding levelling
- heavy-duty surface
- forced drying is possible so processing can quickly continue
- can be directly applied onto MDF and MDF edges

PERFECT-COLOR	
Order number:	HDB 5434x(gloss level)-(colour tone)
Packaging size	5 l, 25 l
Hardener:	HDR 5091



PERFECT-NATURA-BASE

2C HYDRO acrylic primer HDG 5410: Equalising insulating primer for blocking out wood ingredients with a single coat of lacquer.

- Natural wood effect Basecoat, preferably on oak
- equalising
- elegant pore accentuation
- meets the See-BG / IMO test certificate

PERFECT-NATURA-BASE	
Order number:	HDG 5410
Packaging size	5 l, 25 l
Hardener:	HDR 5091

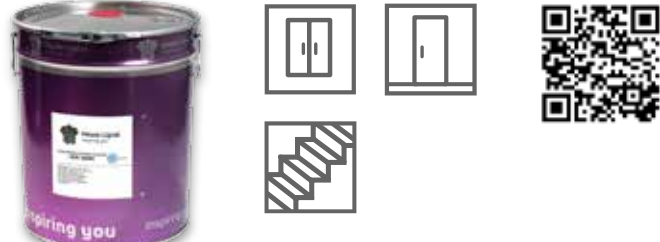


PERFECT-NATURA

PERFECT-NATURA can be used to create open-pored, dull matt, scratch- and mechanically resistant natural wood effects. The 11% renewable raw material content makes it particularly interesting for sustainable objects.

- natural wood effect for light and dark wood types
- dull matt look
- integrated light protection
- resource-saving, 11% renewable raw materials
- fire protection standard EN 13501 (B-s1,d0)

PERFECT-Natura	
Order number:	Gloss level 60° (Gloss +/-5):
dull mat	HDE 54500 2
Packaging size:	5 l, 25 l
Hardener:	HDR 5091

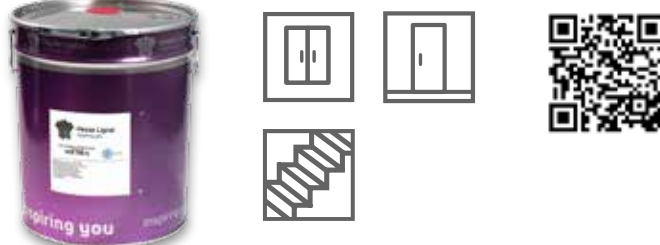


PERFECT-NATURA bright

Due to its pronounced brightening properties, PERFECT-NATURA bright is particularly suitable for use on light-coloured wood types. It contains 11 % renewable raw materials. The surface is open-pored, dull matt, scratch resistant and mechanically resistant.

- natural wood effect (does not accentuate the grain picture) for light wood types
- dull matt look
- integrated light protection
- resource-saving, 11% renewable raw materials
- IMO-certified (requirements of the International Maritime Organization)

PERFECT-Natura bright	
Order number:	Gloss level 60° (Gloss +/-5):
dull mat	HDE 54510 2
Packaging size:	5 l, 25 l
Hardener:	HDR 5091



PERFECT-SOFT-COLOR

The coloured, velvety-soft PERFECT-SOFT-COLOR impresses with its low gloss and very good mechanical resistance. The dull matt soft-touch surface ensures a pleasant feel and follows the current zeitgeist in surface design. The wide range of adjustable color tones makes PERFECT-SOFT-COLOR a flexible design option for everyday surfaces.

- dull matt soft-touch effect
- low gloss behavior
- high mechanical resistance

PERFECT-SOFT-COLOR	
Order number:	HDB 54650-(colour tone)
Packaging size:	5 l, 25 l
Hardener:	HDR 5091

