Better Carbon-Lacquer Systems

UV coatings with renewable raw materials

Hesse Lignal
inspiring you

- UV coating systems with a 30 % BRC content – Bio-Renewable-Carbon
- Specially designed for the door, furniture and parquet industry
- Appearance and resistance like conventionally formulated coating systems

- **Colourless and coloured systems**
- **No investment in new machine technology**
- **System has been awarded with the Paint + Varnish Award**

Hesse GmbH & Co. KG | Warendorfer Str. 21 | D-59075 Hamm | www.hesse-lignal.com

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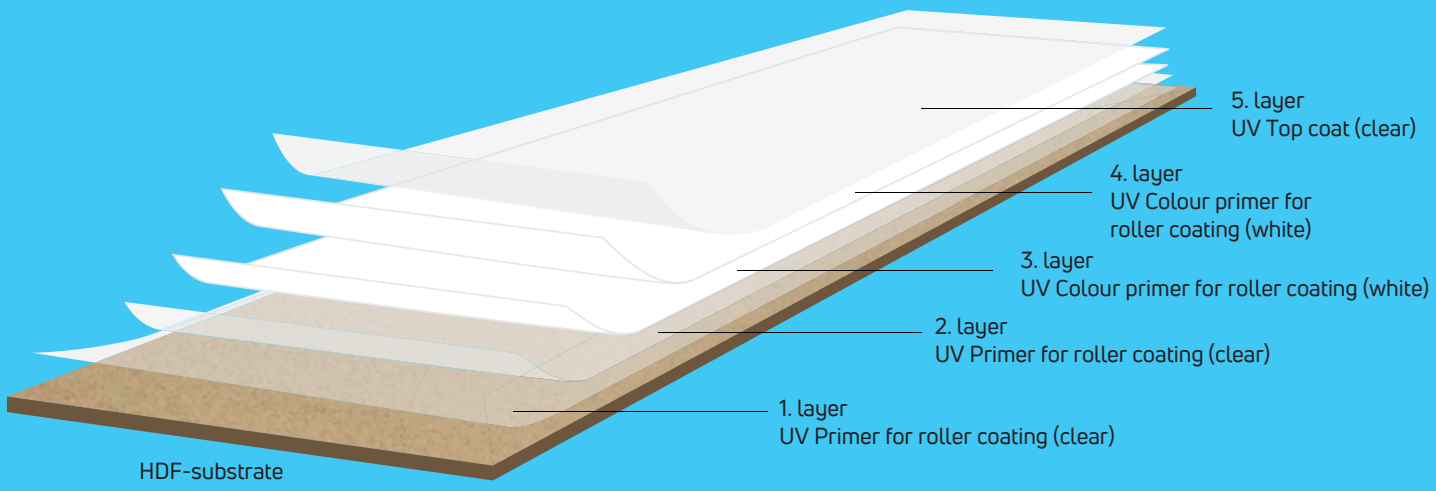

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It is a personal concern of Hesse Research and Development to make products more sustainable and to permanently reduce the consumption of fossil raw materials. We want to make our contribution to society's environmental and climate protection with innovative and contemporary systems.

In order to achieve a high degree of sustainability, the Hesse-Lignal product developers have replaced the fossil raw materials contained in conventionally produced paints to a large extent with raw materials with Bio-Renewable Carbon (BRC). These are renewable raw materials that remove CO_2 from the atmosphere and thus bind it. The portfolio includes products with a BRC content of up to 30 percent.

The resulting product series is characterised not only by sustainable formulation, but also by high chemical and mechanical resistance.

Solutions can be offered to the door, furniture and parquet industries that have the same properties in terms of appearance and longevity as conventionally formulated products.

Lacquer finish on melamine-coated chipboard

UG 7028 10 g/m²
UP 7475-(ct) 15 g/m²
UP 7449-(ct) 30 g/m² Rilli
UU 74526-Q0000 5 g/m²
Amount of „Better Carbon"
on total carbon content: 22,6 %

Lacquer finish on HDF

UG 7120-Q0009 25 g/m² putty machine
UG 7120-Q0009 15 g/m²
Lacquer sanding
UP 7475-(Farbton) 15 g/m²
UP 7449-(Farbton) 30 g/m² Rilli
UU 74526- Q0000 5 g/m²
Amount of „Better Carbon"
on total carbon content: 27,5 %

Please order your „Better Carbon" sample here.

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