



Welde Beech/Birch HEXA

the very sturdy slip resistant Plywood

Welde Beech/Birch HEXA is a very sturdy European **Beech/Birch** combi plywood with an imprinted hexagonal Pattern.

Welde Beech/Birch HEXA is designed for application in the segment of Automotive construction, where **high load-ability** and high scratch resistance is important. Especially for container- or trailer floors.



Panels:

Basic panels are made by using water-resistant phenol-based glue with E-1 formaldehyde emission. The glueing strength exceeds the requirements of EN 314-2 for class 3 bonding - the highest glueing strength for plywood.

Overlay:

One side with a special Hexagonal Pattern hot pressed by using a 220 g/m² black phenolic film. Backside coated with a 220 g/m² black phenolic film.

Other coating and colors are possible.

Surface:

High wear and scratch resistance:
Taber Abraser: 800-1000 (no. of cycles)

Easy to clean because of the special Hexa pattern.

Edges:

The plywood edges are sealed with water resistant brown sealing.



Panel Thicknesses

<i>thickness in mm</i>	<i>numbers of layers</i>	<i>weight in kg/m²</i>	<i>Bundles/ truck</i>	<i>numbers of pieces per bundle</i>
9	7	6,86	20	56
12	9	8,88	20	42
15	11	11,25	20	34
18	13	13,31	20	28
21	15	15,75	20	24
24	17	18,00	20	21
27	19	20,25	20	18
30	21	22,50	20	17

Panel Dimension

1250 x 2500 mm / 2500 x 1250 mm (only on request)

Tolerance length/width: according to EN 315

Humidity: 10 % +/- 2 %

FSC® or PEFC certification are available on request