



## Welde Beech Bi-Ply HEXA

*the very sturdy slip resistant Plywood*

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

Welde Beech Bi-Ply 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 240 g/m<sup>2</sup> brown phenolic film. Backside coated with a 120 g/m<sup>2</sup> brown 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/m<sup>2</sup></i>	<i>weight per bundle in kg</i>	<i>numbers of pieces per bundle</i>
15	11	11,25	1181	33
21	15	15,75	1181	24
24	17	18,00	1181	21
27	19	20,25	1181	18
30	21	22,50	1181	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