

<b>Components</b>	<p>89 - 90 %<sub>atmo</sub> softwood [abs.dry] (spruce, fir, pine)                  &lt; 2 %<sub>atmo</sub> hardwood (beech, oak)                  We do exclusively use natural, non-treated wood chips and residues from local sawmills.                  ca. 8 % UF-solid resin (about. 12 % HVA/HVB)                  ca. 1 % hardener &amp; paraffine</p>
<b>Wood moisture</b>	7 - 10%
<b>Preservatives</b>	<p>No biocides, no mineral tar oil etc.                  Fire protection additives only for board Type FB 1</p>
<b>Wood Dust</b>	No relevant quantity of wood dust of beech/oak according to TRGS 553.
<b>Emission Class</b>	<p>Emission Class E1 according to DIBt guideline ( June 1994)                  Classification and supervision regarding the formaldehyde emission performed by WKI, Brunswick and. ihd, Dresden</p>
<b>Standardization</b>	Production with reference to <a href="#">EN 14755</a> (German Industrial Standard) "Extruded particle board for the building industry".
<b>Strength</b>	According to technical data sheet ( page 3.1-30 of technical handbook )
<b>Combustibility</b>	<p>Standard : 'normal combustibility' German Building Material Class B2 following <a href="#">DIN 4102 Part 1</a>                  Type FB1 : 'hardly combustible' German Building Material Class B1</p>
<b>Marking</b>	<p>Marking not required.                  Marking only for board Type FB 1 (Building Material Classe B1).</p>
<b>Transport</b>	<p>Only in closed vehicles.                  No hazardous materials.</p>
<b>Storage</b>	<p>Storage on plane bearers and protection against humidity.                  The influence of air humidity should be kept as low as possible.</p>
<b>Waste Disposal</b>	<p>Material utilisation is in principle possible.                  Energetic utilisation according to BImSchV (German Immission Protection Law) is possible in furnaces with a nominal thermal output of at least 50 KW.                  Deposition is still possible at present.</p>