

Components	<p>88 - 90 %_{atro} softwood [abs.dry] (spruce, fir, pine) < 2 %_{atro} 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 & paraffine</p>
Wood moisture	7 - 10%
Preservatives	<p>No biocides, no mineral tar oil etc. Fire protection additives only for board Type FB1</p>
Wood Dust	No relevant quantity of wood dust of beech/oak according to TRGS 553.
Emission Class	<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>
Standardization	Production with reference to EN 14755 (German Industrial Standard) "Extruded particle board for the building industry".
Strength	According to technical data sheet (page 3.1-30 of technical handbook)
Combustibility	<p>Standard : 'normal combustibility' German Building Material Class B2 following DIN 4102 Part 1 Type FB1 : 'hardly combustible' German Building Material Class B1</p>
Marking	<p>Marking not required. Marking only for board Type FB1 (Building Material Classe B1).</p>
Transport	<p>Only in closed vehicles. No hazardous materials.</p>
Storage	<p>Storage on plane bearers and protection against humidity. The influence of air humidity should be kept as low as possible.</p>
Waste Disposal	<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>