

Product Description	HDF panel – lignocellulose fibres dry-formed into fibreboards by means of heat and pressure to reach the density of ≥ 800 kg/m ³ and the thickness of 2.5 and 3 mm. Panel dimensions: 2850x2070 and 2850x1830
Composition/ information on the components	Wood Carbomide and formaldehyde resin E1 with hardener Emulsified paraffin wax Formaldehyde absorbent Water Product manufacturing process is free from halogen compounds and wood pesticides The following species: oak, beech, as well as waste timber are not used in production
Storage	Product should be stored in closed and dry spaces in line with applicable storage instructions, health and safety and fire regulations. Secure handling measures: protective gloves.
Physical and chemical properties	The requirements are specified by PN EN 622-5 standard “Fibreboards. Technical requirements. Part 5: Requirement for dry-formed panels (MDF).” Density shall vary depending on the thickness: 800 kg/m ³ -950kg/m ³ Formaldehyde contents compliant with E1 class.
Impact on humans	Product intended for production of furniture and interior fittings and can be used in permanent human dwellings.
Transportation	After secured against damage, dampening and dislocation during transport, the product can be carried by any means of transport. With the above conditions met, the product can be transported safely
Certificates and standards	Hygiene Certificate by the National Institute of Hygiene CoC Certificate
Environmental Impact	Under the ordinance by the Minister for Environment of 27 September 2001 on the waste catalogue (JoL no. 112, item 1206), HDF fibreboard waste is classified as non-hazardous (code 03 01 05). HDF fibreboard waste has not been included in the ordinance by the Minister for Environment of 28 May 2002 on the list of waste categories that waste-holders can deliver to natural persons or organisations, excluding businesses, to be used for their own purposes (JoL no. 74, item 686). HDF fibreboard waste can be thermally processed in systems and facilities other than waste incinerating plants – in accordance with clause 16 par. 1 item 4 of the ordinance by the the Minister for Economy, Labour and Social Policy of 22 December 2003 (JoL no. 1 item 2). Incineration of HDF fibreboard waste in power-generating facilities is not subject to obligatory measurements as laid down in clause 4 par. 1 item 5 of the ordinance by the Minister for Environment of 23 December 2004 on the requirements concerning emission measurements (JoL no. 283, item 2842