

Particleboard "DecoBoard P2"

Product characteristic

Producer	Pfleiderer Wieruszów Sp. z o. o. Bolesławiecka 10 St, 98-400 Wieruszów tel. +48 62 78 33 100	Pfleiderer Grajewo Sp. z o. o. Wiórowa 1 St, 19-203 Grajewo tel. +48 86 272 96 00
Product description	Laminated board "DecoBoard P2" - board manufactured by applying a paper sheets impregnated with uncured amino resin into both sides of the particleboard type P2 and connecting them as well hardening of resin in the same process of hot-pressing without using any additional adhesive; the surfaces can be smooth or structured, one- or two-sided, covered with a selected pattern or colour depending on the order; Intended for indoor use in dry conditions; thickness ranging between 8 mm and 40 mm.	
Composition / information on the components	Wood / Particleboard "ClassicBoard P2" Urea-formaldehyde (UF) resin based glue with hardener Hydrophobic agent Décor paper sheets Urea-formaldehyde (UF) impregnating resin with modifiers and hardener Melamine-formaldehyde (MF) impregnating resin with modifiers and hardener Manufactured product is free from halogenated compounds or wood preservatives	
Storage	Product should be stored in closed and dry spaces in accordance with — applicable storage instructions, health and safety and fire regulations. Personal protective equipment: protective gloves.	
Physical and chemical properties	Requirements provided in the EN 14322 and EN 312 for chipboard type P2 Density depends on the thickness between 570-730kg/m3 The colour depending on the decorative finish colouring Formaldehyde content meets the requirements of class E1, E1 E05 or actual IOS-MAT 0003 /IOS-MAT 0181 depending on the order.	
Impact on humans	Product intended for furniture manufacturing and interior design. It may be used in permanent human dwellings.	
Transportation	The product may be transported by any transport after providing protection against damage, moisture and displacement. The product may be safely transported when these conditions are met.	
Certificates and standards	Material meets the requirements of standard EN 14322 Wood-base panels - laminate panels for indoor use - Definition, requirements and classification and EN 312 chipboards-technical requirements for P2 type. Hygienic Certificate of the Institute of Maritime and Tropical Medicine in Gdańsk Attestation E1 and CARB/TSCA Certificate of Wood Technology Institute in Poznan FSC/PEFC Certificate	
Fire classification	Flame retandant product. Classification of reaction to fire (in accordance with EN 13501-1:2018) issued by the Fire Research Department of the Sychta Laboratorium Sp. J. in Police - Class D-s1 , d0	
Environmental impact	All waste under the code "03 01 05" in accordance with Polish law, has a component and properties that does not make it hazardous waste. They should be classified as non-hazardous waste within the meaning of the Act of December 14, 2012 on waste (Journal of Laws 2013.21) as amended and the Regulation of the Minister of Climate of January 2, 2020 on the waste catalog (Journal of Laws 2020, item 10). Wastes from mechanical treatment of materials under the code "03 01 05" should be subject to recovery or disposal in accordance with applicable regulations.	