

PRODUCT SUSTAINABILITY DECLARATION

Xrozz screen range

Sustainability, materials and circularity

Boom Interior develops and supplies screen solutions for professional office and workplace environments. The Xrozz range is designed with a focus on long service life, reparability, reuse and responsible material choices. This declaration summarises the principal product characteristics and the documentation supporting them.

SCOPE	MODELS
Textile-covered desk screens and floor screens in the Xrozz range.	Xrozz Absorption, Absorption+, Floorscreen, Integrated, Reinforced, MD and MD Plus.

XROZZ AT A GLANCE

10+ years expected technical service life	100 % recycled PET in the acoustic absorber	4 separable main parts: cover, absorber, frame, fittings
FSC requirement for wood-based components	REACH requirements for constituent materials	EU primarily European supply chain

MATERIAL OVERVIEW

Product group	Principal materials
Absorption / Absorption+	Wooden frame, 100% recycled PET absorber, textile, polyester thread and fittings.
Floorscreen	Wooden frame, 100% recycled PET absorber, textile, polyester thread and fittings.
Reinforced	As an acoustic model, with additional metal reinforcement.
Integrated	As an acoustic model, with an integrated wooden and metal toolbar.
MD	MDF core, textile or laminated textile and polyester thread.
MD Plus	MDF core, PUR foam, textile or laminated textile and polyester thread.

Textile composition and certifications may vary depending on the customer's selection.

SUSTAINABILITY REQUIREMENTS 1-4

Designed for a longer life

1	Long service life	YES
Xrozz products are designed for professional use and have an expected technical service life of at least 10 years under normal use. Functional testing in accordance with the Möbelfakta requirements and relevant parts of EN 1023 has been completed. Assessment: fulfilled within the scope of this declaration.		
2	Disassembly and repairable construction	YES
Xrozz is designed so that the product's components can be separated and replaced when required. The cover is fitted with a zip and can be removed. The acoustic absorber and frame can be separated, and the fittings are screwed into pre-drilled holes. Individual components can therefore be repaired or replaced rather than discarding the entire product. Effect: facilitates repair, reupholstery, reuse and material separation for recycling.		
3	Recycled material	YES
The acoustic absorber in the absorbing Xrozz models consists of 100% recycled polyester, PET. The independent product description of Xrozz also identifies the core as acoustic PET material. Applies to absorbing Xrozz models with a PET absorber.		
4	Reuse and refurbishment	YES
Xrozz can be renewed and used for a long period even when needs, wear or interior design change. Boom Interior offers replacement covers, replacement frames and replaceable fittings. Existing absorbers may also be reupholstered at an additional cost. This allows large parts of the existing product to be retained instead of replacing the entire screen. Available measures are assessed according to the model, condition and requested finish.		

SUSTAINABILITY REQUIREMENTS 5-8

Materials and supply chain

5	Responsibly sourced wood	YES
Wood-based components in Xrozz are subject to a requirement for FSC-certified wood. Boom Interior ensures this through supply-chain requirements and works to ensure that wood-based raw materials originate from responsibly managed and controlled forest resources.		
6	Environmentally considered materials	YES
Materials are selected with regard to function, service life, repairability and material recycling. The absorbing models use a wooden frame and an acoustic absorber made from 100% recycled PET. Xrozz MD Plus uses PUR foam. Equivalent approved material alternatives may be used depending on availability and product configuration.		
7	Chemicals and hazardous substances	YES
Boom Interior requires constituent materials to comply with applicable European chemicals legislation, including REACH. The PUR foam used in Xrozz MD Plus contains no intentionally added flame retardants.		
8	European production and controlled supply chain	YES
Boom Interior works primarily with European suppliers and sets requirements for material quality, traceability and relevant environmental and material certifications. Construction, materials and function are followed up through supplier documentation and independent testing where relevant. Functional testing in accordance with the Möbelfakta requirements and relevant parts of EN 1023 has been completed.		