

HDF Wall Panel technical specifications

COVER

COVER is a decorative product designed for wall and ceiling cladding, consisting of a fibreboard core and a decorative surface. It is installed by fixing the panels to the wall with staples or nails. The panels can also be glued in place; however, adhesives or silicones containing solvents must not be used, as they may cause permanent damage to the panel surface.

GENERAL CHARACTERISTICS

BASE BOARD CHARACTERISTICS	SPECIFICATION	NORM
Board type	HDF – High-density moisture-resistant fibreboard	-
Approximate average density	900 kg / m3	UNE-EN 323:1994
Swelling after 24 hours	≤ 12%	UNE-EN 317:1994

DIMENSIONAL CHARACTERISTICS

DIMENSIONS	SPECIFICATION
Length	Depending on the model
Width	Depending on the model
Thickness	Depending on the model

OTHER CHARACTERISTICS

CHARACTERISTICS	SPECIFICATION	NORM
Sound absorption coefficient	NPD	UNE-EN ISO 11654:1998
Reaction to fire	E	UNE-EN 13501-1:2019
Surface resistance to liquids	Acetic acid 5%: ≥ 3 Alcohol 96%: ≥ 3 Oil: ≥ 3	UNE-EN 12720:2009+A1:2014

ENVIRONMENTAL INFORMATION

CHARACTERISTICS	SPECIFICATION	NORM
PEFC certification	Certificate: AEN-PEFC-COC-0332	PEFC ST 2002:2020
Formaldehyde content	E0.5	UNE-EN ISO 12460-3:2024 UNE-EN 717-1

FINAL DECLARATION

The stated performance has been determined in accordance with the standards indicated above.
For installation and maintenance conditions, please refer to the manufacturer's current technical instructions.