

M WALL[®] BASIC



Statement

M-Wall[®] Basic is an innovative wall-cladding solution designed for wall-protection and wall-finishing, developed for healthcare, retirement homes, (food & pharma) industries, schools and other public facilities.

The special PC/ABS formulation guarantees a high impact resistance is free of chloride and bromine and reaches the highest European Fire standard B-s1-d0.

As a cost-efficient solution, M-Wall[®] Basic is easy to install, durable and has a natural appearance. M-Wall[®] Basic is active antibacterial, has a high chemical resistance, is easy to clean and disinfect due to the high density of the raw materials.

The high-end formulation of the raw-material and offers outstanding reduction of infection risks due to contact contamination.

Benefits of M-Wall[®] Basic

- Special PC/ABS formulation
- Highest fire rating, B-s1,d0
- Antibacterial
- Excellent chemical resistance
- 100 % Recyclable
- High scratch and impact resistance
- Matt embossing, natural impression
- Easy to combine with other M-Wall[®] products



Applications

- Hospitals
- Laboratories
- Cleanrooms
- Pharmaceutical industry
- Private Clinics
- Retirement Homes
- Offices
- Hotels
- Schools
- Distribution Centers
- Shops
- Airports
- Museums
- Social Housing
- Sport Facilities



Specifications

Dimensions

Thickness	1,7mm
Length x Width	3000 x 1300 mm
Surface	Microcell embossed

Technical data

Properties	Standard	Classification
Thickness	EN 428	1,7 mm
Standard size	EN 482	3000x1300mm
Density	EN 1183	1,28 gr/cm ³
Flammability	EN 13501-1	B-s1,d0
Tensile strength at yield	EN 527-2/50	60 MPa
Tensile E modulus	ISO 527-2	3100 KJ/m ²
Antibacterial	ISO 22196	Active Antibacterial
Recyclable		100%

Colours

* Actual product colours may slightly vary from colours shown

