

CERTIFICATE

No. MPA-BS 6116/245/10

The construction product

Gypsum boards with fibrous reinforcement

of the manufacturer

**Fermacell GmbH
Dammstraße 25
47119 Duisburg
Germany**

produced at

**Seesen (Germany)
Siglingen (Germany)
Wijchen (The Netherlands)**

has been type tested and the factory production control has been inspected on the basis of
the product standard


EN 15283-2:2008+A1:2009.

This is to certify that the construction product meets the requirements of the standard EN 15283-2 as specified in the annex. Additionally the criteria of system 5 of ISO/IEC Guide 67 are being implemented.

This certificate remains valid till 2016-02-21, if neither the product nor the production are modified significantly.

Braunschweig, 2011-02-22




.....
Dr.-Ing. W. Hinrichs
Head of certification

This certificate consists of this page and an annex with one page.

A. Construction products

Requirement	Test / Classification standard	Report
Fermacell gypsum fibre boards with the dimensions (length, width, thickness) >500 mm x >500mm x 10mm - 25mm		
Reaction to fire	EN 13501-1	ETA-03/0050
Bending strength	EN 15283-2	ETA-03/0050
Water vapour transmission properties	EN ISO 12572	PB B 792/05 WKI
Thermal resistance	EN 12664	ETA-03/0050
Classification	EN 15283-2	GF-I-W2-C1
	EN 13501-1	A2
Fermacell gypsum fibre boards (Firepanel A1) with the dimensions (length, width, thickness) > 500 mm x > 500mm x 10mm - 25mm		
Reaction to fire	EN 13501-1	KB 3.1 10-055-3 MFPA L
Bending strength	EN 15283-2	UB 1009/532/10 MPA BS
Water vapour transmission properties	EN ISO 12572	UB 1009/532/10 MPA BS
Thermal resistance	EN 12667	UB 1009/532/10 MPA BS
Classification	EN 15283-2	GF-I-W2-C1
	EN 13501-1	A1

B. Construction assembly as light partition walls, tested according to EN 1364-1

Construction assembly	Classification according to EN 13501-2	Report
Fermacell 1S15	EI 30	PC 10023 - DIFT DK
Fermacell 1S21	EI 60, E 90	PVdC 07-U-068 – efectis F
Fermacell 1S21	EI 60, E 90, EW 90	CR 2006-CVB-R0043 - efectis TNO NL
Fermacell 1S24	EI 60, E 60, EW 60	CR 2006-CVB-R0195 - efectis TNO NL
Fermacell 1S31	EI 90	PC 10021 - DIFT DK
Fermacell 1S31 (8 m)	EI 90	KB 3.2/09-051 – MFPA Leipzig D
Fermacell 1S33	EI 90	CR 152808 – Warrington Fire UK
Fermacell 1S41	EI 120	NP-548/A/07/BW – ITB PL

C. Additional information

Fermacell GmbH is certified on the basis of ISO 9001:2008 (TÜV Nord D130331).

