

MB FIRE-PRO ROOF

Pannelli copertura in lana di roccia
 Mineral wool roofing panels
 Abdeckpaneele mit Gesteinswolle
 Panneaux couverture en laine de roche
 Paneles para cubierta a base de lana de roca

TW5

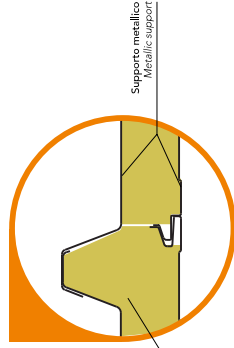
I pannelli metallici bilamiera con isolamento in lana di roccia minerale a fibre orientate Marcegaglia Buildtech sono ideali per la realizzazione di coperture discontinue con pendenze >7% di edifici civili o industriali che necessitano di particolari prestazioni di reazione e resistenza al fuoco.

The metal sandwich panels with directional fibre mineral wool insulation from Marcegaglia Buildtech are perfect for discontinuous roofing with slopes greater than 7% in civil or industrial buildings that require certain fire-resistance and reaction performance characteristics.

Die zweischichtigen Blechplatten mit Isolierung aus mineralischer Steinwolle mit gerichteten Fasern Marcegaglia Buildtech sind ideal für den Bau von nicht durchgängigen Dächern mit Neigungen >7% von Wohn- oder Industriegebäuden, die erhöhte Anforderungen an das Brandverhalten und die Feuerbeständigkeit erfüllen müssen.

Les panneaux métalliques à deux parements acier avec isolant en laine de roche minérale à fibres orientées Marcegaglia Buildtech sont indiqués pour la réalisation de couvertures en discontinua à pente supérieure à 7% de bâtiments civils ou industriels qui requièrent des performances spécifiques de réaction et de résistance au feu.

Los paneles metálicos bilaminados con aislamiento de lana de roca y fibras orientadas Marcegaglia Buildtech son ideales para construir cubiertas discontinuas con pendientes >7% de edificios civiles o industriales que requieren un rendimiento de reacción particular y resistencia al fuego.



Colonnazione
 Insulation

Supporto metallico
 Metallic support

CE



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Spessore pannello Panel thickness	Spessore supporto Support thickness	Peso Weight	U	Distanza fra gli appoggi in m - Supports spacing (m)															
				▲▲▲ campata semplice - simple span					▲▲▲▲▲ campata multipla - multiple span										
mm	mm	kg/m ²	W/m ² K	1.5	2	2.5	3	3.5	4	4.5	5	1.5	2	2.5	3	3.5	4	4.5	5
50	0.5/0.5 0.6/0.5	14.0 15.0	0.77 0.67	1.87	1.29	0.94	0.74	0.52	0.30	-	-	2.22	1.54	1.14	0.91	0.69	0.51	-	-
60	0.5/0.5 0.6/0.5	15.0 16.0	0.65	1.98	1.40	1.05	0.85	0.63	0.41	-	-	2.33	1.65	1.25	1.02	0.80	0.62	-	-
80	0.5/0.5 0.6/0.5	17.0 18.0	0.50	2.56	1.87	1.49	1.19	0.98	0.77	0.54	0.31	2.89	2.19	1.74	1.41	1.19	0.99	0.79	0.59
100	0.5/0.5 0.6/0.5	19.0 20.0	0.40	2.67	1.98	1.60	1.30	1.09	0.88	0.65	0.42	3.00	2.30	1.85	1.52	1.30	1.10	0.90	0.70
120	0.5/0.5 0.6/0.5	21.0 22.0	0.34	2.74	2.00	1.57	1.29	1.07	0.91	0.77	0.62	2.85	2.35	1.85	1.51	1.25	1.07	0.94	0.68
150	0.5/0.5 0.6/0.5	24.0 25.0	0.27	2.85	2.11	1.68	1.40	1.18	1.02	0.88	0.73	2.96	2.46	1.96	1.62	1.36	1.18	1.05	0.79
170	0.5/0.5 0.6/0.5	26.0 27.0	0.24	3.12	2.20	1.73	1.41	1.18	1.01	0.88	0.76	3.11	2.56	2.01	1.66	1.38	1.18	1.03	0.81
200	0.5/0.5 0.6/0.5	29.0 30.0	0.20	3.23	2.31	1.84	1.52	1.29	1.12	0.99	0.87	3.22	2.67	2.12	1.77	1.49	1.29	1.14	0.92
				3.69	2.59	2.04	1.66	1.40	1.20	1.05	0.91	3.16	2.76	2.36	1.96	1.63	1.40	1.22	0.96
				3.80	2.70	2.15	1.77	1.51	1.31	1.16	1.02	3.27	2.87	2.47	2.07	1.74	1.51	1.33	1.07
				3.91	2.82	2.22	1.82	1.55	1.36	1.19	1.05	3.37	2.99	2.55	2.13	1.79	1.56	1.36	1.10
				3.98	2.88	2.22	1.79	1.51	1.32	1.13	0.98	3.41	3.07	2.56	2.11	1.75	1.53	1.31	1.04
				4.09	2.99	2.33	1.90	1.62	1.43	1.24	1.09	3.52	3.18	2.67	2.22	1.86	1.64	1.42	1.15

Le pressioni al fuoco dei pannelli sono definite nelle tabelle alla sezione "CERTIFICAZIONI" presente nel catalogo.
 The fire performance of the panels is defined in the tables in the "CERTIFICATIONS" section of the catalogue.



CARATTERISTICHE Characteristics Eigenschaften Characteristics	Frecchia F _s 1/200 L	Deflection F _s 1/200L	Durchbiegung F _s 1/200L	Flèche F _s 1/200L	Flèche F _s 1/200L
Note Prodotti su richiesta con supporto esterno o interno in alluminio	Notes Products available upon request with external or internal aluminium support	Bemerkungen Auf Anfrage mit Außen- oder Innenlüger aus Aluminium herstellbar	Notes Produits sur demande avec support externe ou interne en aluminium	Notes Productos bajo pedido con soporte exterior o interior de aluminio	

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