

Exterior Plate



Product description: It is a plate, both surfaces of which are bare or one side is covered with black fiberglass, vertically carry itself, used for heat, sound and fire insulation.

Application areas

Stone wool plates are used in curtain wall systems behind the granite, marble, aluminum, glass facade and glass coating for heat, sound insulation and fire safety.

Application principles

Stone wool plates are installed in cage systems formed by metal construction on the facade walls or by means of wall plugs. Also, in ready-made panel systems, the plates can be installed on the facades as ready-made panels at the site following pre-installation at the factory. In the curtain wall systems, since the ventilation space formed between the carrier construction and the covering material has a chimney effect, it is very important to choose A class fireproof material group as humidity barrier in terms of fire safety.

Product Code	Density	Thickness	Size	Package			
	kg / m³	mm	mm x mm	piece	m²		
TWDCL5030	50	30	600 x 1200	15	10.80	1.666	2.833
TWDCL5040	50	40	600 x 1200	12	8.64	1.250	2.125
TWDCL5050	50	50	600 x 1200	8	5.76	1.000	1.700
TWDCL5060	50	60	600 x 1200	8	5.76	833	1.416
TWDCL5070	50	70	600 x 1200	6	4.32	715	1.214
TWDCL5080	50	80	600 x 1200	6	4.32	625	1.063
TWDCL50100	50	100	600 x 1200	4	2.88	500	850
TWDCL50120	50	120	600 x 1200	4	2.88	416	700
TWDCL5230	52	30	600 x 1200	15	10.80	1.666	2.833
TWDCL5240	52	40	600 x 1200	12	8.64	1.250	2.125
TWDCL5250	52	50	600 x 1200	8	5.76	1.000	1.700
TWDCL5260	52	60	600 x 1200	8	5.76	833	1.416
TWDCL5270	52	70	600 x 1200	6	4.32	715	1.214
TWDCL5280	52	80	600 x 1200	6	4.32	625	1.063
TWDCL52100	52	100	600 x 1200	4	2.88	500	850
TWDCL52120	52	120	600 x 1200	4	2.88	416	700
TWDCL10030	100	30	600 x 1200	8	5.76	1.666	2.833
TWDCL10040	100	40	600 x 1200	6	4.32	1.250	2.125
TWDCL10050	100	50	600 x 1200	4	2.88	1.000	1.700
TWDCL10060	100	60	600 x 1200	4	2.88	833	1.416
TWDCL10070	100	70	600 x 1200	3	2.16	715	1.214
TWDCL10080	100	80	600 x 1200	4	2.88	625	1.063
TWDCL100100	100	100	600 x 1200	3	2.16	500	850
TWDCL100120	100	120	600 x 1200	2	1.44	416	700
TWDCL11030	110	30	600 x 1200	8	5.76	1.666	2.833
TWDCL11040	110	40	600 x 1200	6	4.32	1.250	2.125
TWDCL11050	110	50	600 x 1200	4	2.88	1.000	1.700
TWDCL11060	110	60	600 x 1200	4	2.88	833	1.416
TWDCL11070	110	70	600 x 1200	3	2.16	715	1.214
TWDCL11080	110	80	600 x 1200	4	2.88	625	1.063
TWDCL110100	110	100	600 x 1200	3	2.16	500	850
TWDCL110120	110	120	600 x 1200	2	1.44	416	700