

# MULTIPACT® – FALL PROTECTION

No.	Product name	Glass Build-Up Outer/Cavity/Mid/Cavity/Inner	EN 673	EN 410					DIN 18008			Thickness mm	Weight kg/m <sup>2</sup>
			U <sub>g</sub> -Value	Light transmission	g-Value	Light Reflection external	Light Reflection internal	Colour Rendering Index <sub>Ra</sub>	Fall protection according to DIN 18008-4				
			W/(m <sup>2</sup> K)	%	%	%	%		Category				
88	MULTIPACT® advance // 1,1 <sup>11)</sup>	6 ESG / 16 / :44.2	1,1	80	63	11	11	97	A, C2, C3			31	35
89	MULTIPACT® advance // 1,1 <sup>11)</sup>	8 ESG / 16 / :55.2	1,1	79	61	11	11	96	A, C2, C3			35	45
90	MULTIPACT® advance // 1,1 <sup>11)</sup>	44.2 / 16 / :6 ESG	1,1	80	59	11	11	97	A, C2, C3			31	35
91	MULTIPACT® advance // 1,1 <sup>11)</sup>	44.2 / 16 / :8 ESG	1,1	79	59	11	11	97	A, C2, C3			35	40
92	MULTIPACT® advance // 1,1 <sup>11)</sup>	33.1 / 16 / :44.2	1,1	80	60	12	11	97	A, C2, C3			31	35
93	MULTIPACT® advance // 1,1 <sup>11)</sup>	44.1 / 16 / :44.2	1,1	79	59	11	11	97	A, C2, C3			33	40
94	MULTIPACT® advance // 1,1 <sup>11)</sup>	8 ESG / 16 / :66.2	1,1	78	61	11	11	96	A, C2, C3			37	50
95	MULTIPACT® advance /// 0,7 <sup>11)</sup>	6: / 12 / 4 / 12 / :44.2	0,7	72	49	14	14	96	A, C2, C3			47	45

11) The permissible dimensions for the respective category can be found in AbP P-2021-3094.

# MULTIPACT® – ATTACK RESISTANCE

No.	Product name	Glass Build-Up Outer/Cavity/Mid/Cavity/Inner	EN 673	EN 410					Resistance Category according to			Thickness mm	Weight kg/m <sup>2</sup>
			U <sub>g</sub> -Value	Light transmission	g-Value	Light Reflection external	Light Reflection internal	Colour Rendering Index <sub>Ra</sub>					
			W/(m <sup>2</sup> K)	%	%	%	%		EN 356	EN 1063	EN 1522		
96	MULTIPACT® / 8 P2A	44.2	5,5	89	79	8	8	98	P2A	-	-	8	20
97	MULTIPACT® / 9 P4A	44.4	5,4	89	78	8	8	98	P4A	-	RC 2	9	20
98	MULTIPACT® / 10 P5A	44.6	5,3	89	77	8	8	98	P5A	-	RC 3	10	20
99	MULTIPACT® / 12 P5A	55.6	5,3	88	76	8	8	98	P5A	-	RC 3	12	25
100	MULTIPACT® advance // 28 P2A	4: / 16 / 44.2	1,1	80	61	12	11	97	P2A	-	-	28	30
101	MULTIPACT® advance // 29 P4A	4: / 16 / 44.4	1,1	80	61	12	11	97	P4A	-	RC 2	29	30
102	MULTIPACT® advance // 30 P5A	4: / 16 / 44.6	1,1	80	61	12	11	97	P5A	-	RC 3	30	30
103	MULTIPACT® advance // 32 P5A	4: / 16 / 55.6	1,1	80	60	12	11	97	P5A	-	RC 3	32	35
104	MULTIPACT® / 15 P6B	444.44	5,1	87	74	8	8	98	P6B	-	RC 4	15	30
105	MULTIPACT® / 20 P7B	555.66	4,9	86	71	8	8	97	P7B	-	RC 5	20	38
106	MULTIPACT® / 25 P8B	5555.446	4,7	85	68	8	8	96	P8B	-	RC 6	25	50
107	MULTIPACT® advance // 37 P6B	6: / 16 / 444.44	1,1	78	59	11	11	96	P6B	-	RC 4	37	45
108	MULTIPACT® advance // 42 P7B	6: / 16 / 555.66	1,1	77	59	11	11	95	P7B	-	RC 5	42	53
109	MULTIPACT® advance // 47 P8B	6: / 16 / 5555446	1,1	76	59	11	11	94	P8B	-	RC 6	47	65
110	MULTIPACT® / 34 BR2-S	34	4,6	81	63	8	8	94	-	BR2-S	FB 2	34	79
111	MULTIPACT® / 41 BR5-S	41	4,4	79	60	7	7	93	-	BR5-S	FB 5	41	94
112	MULTIPACT® advance // 57 BR4-S	57	1,5	71	45	10	11	91	-	BR4-NS	FB 4	57	114
113	MULTIPACT® advance // 69 BR5-NS	69	1,2	69	44	10	11	90	-	BR5-NS	FB 5	69	132
114	MULTIPACT® advance /// 64 BR2-NS	64	0,6	68	44	13	14	93	-	BR2-NS	FB 2	64	88

The following applies to the entire MULTIPACT® product range: With thicker glass packages, the inherent colour of glass becomes increasingly noticeable, which is why the design with glass products of particularly low inherent colour is particularly suitable there. All MULTIPACT® types are also available as triple safety glass.