

## MULTIPACT® – FALL PROTECTION

Product name	Colour impression exterior view	Glass Build-Up Outer → 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		
MULTIPACT® advance // 1,1 <sup>11)</sup>	neutral	6 ESG / 16 / :44.2	1,1	80	63	11	11	97	A, C2, C3	31	35
MULTIPACT® advance // 1,1 <sup>11)</sup>	neutral	8 ESG / 16 / :55.2	1,1	79	61	11	11	96	A, C2, C3	35	45
MULTIPACT® advance // 1,1 <sup>11)</sup>	neutral	44.2 / 16 / :6 ESG	1,1	80	59	11	11	97	A, C2, C3	31	35
MULTIPACT® advance // 1,1 <sup>11)</sup>	neutral	44.2 / 16 / :8 ESG	1,1	79	59	11	11	97	A, C2, C3	35	40
MULTIPACT® advance // 1,1 <sup>11)</sup>	neutral	33.1 / 16 / :44.2	1,1	80	60	12	11	97	A, C2, C3	31	35
MULTIPACT® advance // 1,1 <sup>11)</sup>	neutral	44.1 / 16 / :44.2	1,1	79	59	11	11	97	A, C2, C3	33	40
MULTIPACT® advance // 1,1 <sup>11)</sup>	neutral	8 ESG / 16 / :66.2	1,1	78	61	11	11	96	A, C2, C3	37	50
MULTIPACT® advance /// 0,7 <sup>11)</sup>	neutral	6: / 12 / 4 / 12 / :44.2	0,7	72	49	14	14	96	A, C2, C3	47	45

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

## MULTIPACT® – ATTACK RESISTANCE

Product name	Colour impression exterior view	Glass Build-Up Outer → 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>	Resistance Category according to				
			W/(m <sup>2</sup> K)	%	%	%	%		EN 356	EN 1063	EN 1522 / 1627		
MULTIPACT® / 8 P2A	neutral	44.2	5,5	89	79	8	8	98	P2A	-	-	8	20
MULTIPACT® / 9 P4A	neutral	44.4	5,4	89	78	8	8	98	P4A	-	RC 2	9	20
MULTIPACT® / 10 P5A	neutral	44.6	5,3	89	77	8	8	98	P5A	-	RC 3	10	20
MULTIPACT® / 12 P5A	neutral	55.6	5,3	88	76	8	8	98	P5A	-	RC 3	12	25
MULTIPACT® advance // 28 P2A	neutral	4: / 16 / 44.2	1,1	80	61	12	11	97	P2A	-	-	28	30
MULTIPACT® advance // 29 P4A	neutral	4: / 16 / 44.4	1,1	80	61	12	11	97	P4A	-	RC 2	29	30
MULTIPACT® advance // 30 P5A	neutral	4: / 16 / 44.6	1,1	80	61	12	11	97	P5A	-	RC 3	30	30
MULTIPACT® advance // 32 P5A	neutral	4: / 16 / 55.6	1,1	80	60	12	11	97	P5A	-	RC 3	32	35
MULTIPACT® / 15 P6B	neutral	15	5,1	87	74	8	8	98	P6B	-	RC 4	15	30
MULTIPACT® / 20 P7B	neutral	20	4,9	86	71	8	8	97	P7B	-	RC 5	20	38
MULTIPACT® / 25 P8B	neutral	25	4,7	85	68	8	8	96	P8B	-	RC 6	25	50
MULTIPACT® advance // 37 P6B	neutral	6: / 16 / 15	1,1	78	59	11	11	96	P6B	-	RC 4	37	45
MULTIPACT® advance // 42 P7B	neutral	6: / 16 / 20	1,1	77	59	11	11	95	P7B	-	RC 5	42	53
MULTIPACT® advance // 47 P8B	neutral	6: / 16 / 25	1,1	76	59	11	11	94	P8B	-	RC 6	47	65
MULTIPACT® / 34 BR2-S	neutral	34	4,6	81	63	8	8	94	-	BR2-S	FB 2	34	79
MULTIPACT® / 41 BR5-S	neutral	41	4,4	79	60	7	7	93	-	BR5-S	FB 5	41	94
MULTIPACT® advance // 57 BR4-S	neutral	57	1,5	71	45	10	11	91	-	BR4-NS	FB 4	57	114
MULTIPACT® advance // 69 BR5-NS	neutral	69	1,2	69	44	10	11	90	-	BR5-NS	FB 5	69	132
MULTIPACT® advance /// 64 BR2-NS	neutral	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.