

Film type	Item No. Diamant / Diamant Stabila	Visible area			Ultraviolet trans-mission %*	Total solar energy rejected %*	Shading co- efficient	Film width	Film design
		Light trans- mission %*	Light reflexion %*	Light apsorption %*					
<b>silber / grau 2R</b>	B37640 B37640-1829	2,75	78,25	19,00	<1	91,5	0,10	1,520 m 1,829 m	two layer
B1 - flame-retardant according to DIN 4102-01, only in the embossing variant Diamant Stabila									
<b>silver / silver 2R</b>	36630 37630	2	88	10	<1	90,8	0,10	1,520 m	two layer
<b>silver / bronze 2R</b>	36680 37680	3,00	72,00	25,00	<1	90,00	0,10	1,520 m	two layer
<b>silver / grey 2R</b>	36640 36640-1829 37640 37640-1829	3,00	69,00	28,00	<1	90,00	0,13	1,520 m 1,829 m 1,520 m 1,829 m	two layer
<b>grey / grey 2R</b>	36580 36580-1829 37580 37580-1829	2,50	18,00	79,50	<1	79,00	0,26	1,520 m 1,829 m 1,520 m 1,829 m	three layer
<b>silver / black 0R</b>	36570 37570	< 0,10	86,00	14,00	<1	97,00	0,06	1,520 m	two layer
<b>silver / white 0R</b>	36790 37790	< 0,10	84,00	16,00	<1	95,00	0,05	1,520 m	two layer
<b>silver / silver 10R</b>	36610 37610	<0,10	66,00	18,00	<1	82,00	0,21	1,520 m	two layer
<b>silver / bronze 10R</b>	36660 37660	9,00	58,00	33,00	<1	81,00	0,21	1,520 m	two layer
<b>silver / grey 10R</b>	36620 36620-1829 37620 37620-1829	7,00	56,00	37,00	<1	83,00	0,21	1,520 m 1,829 m 1,520 m 1,829 m	two layer
<b>grey / grey 10R</b>	36560 37560	8,50	16,00	75,50	<1	68,00	0,37	1,520 m	three layer

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UV 90 NR	36450 37450	86,00	13,90	0,10	<1	14,20	1,00	1,520 m	one layer
Pergamo	39200	79,00	9,00	12,00	<1	25,00	0,96	1,000 m	one layer

Polycarbonate film translucent white mat for use with panel screens only

OPALFILM® Whisper Rollofolien											
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Pergamo	M39200	79,00	9,00	12,00	<1	25,00	0,96	1,000 m	one layer		
silver / grey 2R plain Stabila	M37120	2,50	80,00	17,50	<1	82,80	0,20	1,520 m	two layer		
silver / grey 10R plain Stabila	M37100	6,50	61,00	32,50	<1	83,20	0,20	1,520 m	two layer		
grey / grey 2R plain Stabila	M37350	2,02	7,60	90,83	<1	63,46	0,42	1,829 m	three layer		
		Film thickness (μ)	Material	Perforation/ Hole diameter	Hole spacing	Gramm- age g/m <sup>2</sup>	Tensil e stren gth (Mpa)	Tension at 10% strain	film width	Elonga- tion	Tear resistance
ETFE film transparent/ translucent	KR0030 KR1130	150,00	Teflon	ca. 0,2 mm	2 mm	262,50	55,00	23	1,55 m	550%	400 N/mm

Items on Sale:											
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silver / green 10R while stock last	36950 37950	16,00	58,00	26,00	<1	79,00	0,20	1,520 m	two layer		

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<b>bronze / bronze 10R</b>	36690	14,00	11,00	75,00	<1	61,10	0,50	1,520 m	three layer
while stock last	37690								
<b>Orange 80 NR</b>	36550	55,00	10,00	35,00	<1	24,80	0,90	1,520 m	one layer
while stock last	37550								

\*Technical manufacturing tolerances for the above stated values = +/- 1

The technical data of the types shade film "Diamant", "Diamant Stabila", "plain" and "plain Stabila" are identical.

For the special perforation of OPALFILM®Whisper please add in front of the article-number the "M".

Distance between pleats for pleated blind films „Diamant Stabila“ and „plain Stabila“ is 24 mm.“

Tolerances vertical blind film:

Twisting of up to 10 degrees per meter, buckling of up to 1 cm (concentric measurement)

Tolerances in length based on DIN EN 13120:2008; up to a length of 2m=5mm, more than 2m=8mm.

Tolerances shade film:

Buckling of up to 2,5 cm with non guided systems and 1,5 cm with guided systems (concentric measurement)

All data are subject to normal manufacturing tolerances. And also technical modifications are reserved.