

TECHNICAL DATA SHEET OF THE WINDOW FILMS

Solar protection films for outside		Transmission	Reflection	Absorption	UV-Block	Total solar energy rejected
SOL-20X	silver dark	13%	67%	20%	>99%	82%
SOL-35X	silver medium	28%	47%	25%	>99%	70%
SOL-50X	silver bright	33%	31%	36%	>99%	56%
SOL-br20X	bronze dark	9%	34%	57%	>99%	80%
SOL-sbr20X	solarbronze dark	10%	35%	55%	>99%	78%
SOL-an20X	anthracite dark	15%	39%	46%	>99%	79%
SOL-ti07X	titan deep dark	7%	58%	35%	>99%	83%
SOL-ti20X	titan dark	18%	23%	59%	>99%	73%
SOL-ti35X	titan medium	27%	22%	51%	>99%	60%
SOL-ti50X	titan bright	40%	21%	39%	>99%	51%
SOL-ku20X	copper dark	15%	39%	46%	>99%	79%
SOL-bl20X	blue dark	10%	35%	55%	>99%	79%
SOL-vi10X	vista dark	8%	61%	31%	>99%	84%
Mirror films		Transmission	Reflection	Absorption	UV-Block	Total solar energy rejected
SOL-MIR20X	mirror film	13%	67%	20%	>99%	82%
Skylight films		Transmission	Reflection	Absorption	UV-Block	Total solar energy rejected
SOL-DA	skylight film	13%	67%	20%	>99%	82%
SOL-sky	skylight film	13%	67%	20%	>99%	82%
Films for plastics and polycarbonate		Transmission	Reflection	Absorption	UV-Block	Total solar energy rejected
SOL-poly-silber	poly-silver	13%	67%	20%	>99%	82%
SOL-rt-silber	silver dark for roller shutter	13%	67%	20%	>99%	82%
Solar protection films for inside		Transmission	Reflection	Absorption	UV-Block	Total solar energy rejected
SOL-20	silver dark	12%	55%	33%	>99%	80%
SOL-35	silver medium	22%	43%	35%	>99%	68%
SOL-50	silver brightly	40%	31%	29%	>99%	58%
SOL-br20	bronze dark	9%	34%	57%	>99%	76%
SOL-sbr20	solarbronze dark	22%	43%	35%	>99%	72%
SOL-sbr35	solarbronze medium	17%	48%	35%	>99%	62%
SOL-nrbr35	bronze non reflectiv	40%	31%	29%	>99%	58%
SOL-go20	gold dark	12%	50%	38%	>99%	78%
SOL-bl20	blue dark	18%	35%	47%	>99%	72%
SOL-gr20	green dark	9%	36%	55%	>99%	77%
SOL-ti50	titan brightly	40%	21%	39%	>99%	51%
SOL-vi10	vista dark	8%	33%	59%	>99%	82%
SOL-pl50	platin bright	43%	41%	16%	>99%	52%
Shatter protection- and safety films		Transmission	Reflection	Absorption	UV-Block	Total solar energy rejected
SOL-SEC-2mil	shatter protection film 50 my	82%	10%	8%	95%	17%
SOL-SEC-4mil	safety film 100 my	82%	10%	8%	95%	17%
SOL-SEC-7mil	safety film 175 my	82%	10%	8%	99%	17%
SOL-SEC-12mil	safety film 300 my	81%	10%	9%	99%	17%
SOL-SEC-4milX	safety film outside	84%	9%	7%	95%	17%
SOL-20-4mil	safety film silver	12%	55%	33%	99%	80%
Anti graffiti film		Transmission	Reflection	Absorption	UV-Block	Total solar energy rejected
SOL-AGF-152	anti graffiti film	82%	10%	8%	95%	17%
UV-protection films		Transmission	Reflection	Absorption	UV-Block	Total solar energy rejected
SOL-UVkl	UV-protection film clear	84%	9%	7%	>99%	14%
SOL-CS70	UV-protection film slightly shaded	75%	9%	16%	>99%	20%
SOL-pl50	platin bright	43%	41%	16%	>99%	52%
SOL-UV61	UV-protection film	43%	27%	30%	>99%	49%
SOL-GLF	UV-protection film yellow light	68%	9%	23%	>99%	26%
Display window films		Transmission	Reflection	Absorption	UV-Schutz	Total solar energy rejected
SOL-pl50	platin bright	43%	41%	16%	>99%	52%
Insulation-& energy saving film		Transmission	Reflection	Absorption	UV-Schutz	Total solar energy rejected
SOL-ISO	insulation-&energy safing film	43%	27%	30%	>99%	49%