

SPECTRASELECT

ENERGY-SAVING FILM



BENEFITS

- Rejects up to 50% of solar energy, reducing heat build-up and energy costs
- Blocks up to 99.9% of ultraviolet rays, helping to protect furnishings by reducing premature fading
- Lets in more light than heat
- Optically-clear with advanced infra-red ray rejecting technology
- Manufacturer's warranty*

RECOMMENDED APPLICATIONS

- Homes
- Retail Spaces
- Commercial Offices
- Hotels
- Schools and Universities
- Public Buildings
- Health Care Facilities



* Ask your dealer about warranty details.



GLASS TYPE	RESIDENTIAL 1/8" (3 mm)		COMMERCIAL 1/4" (6 mm)	
	SINGLE PANE CLEAR	DUAL PANE CLEAR	SINGLE PANE CLEAR	DUAL PANE CLEAR
Visible Light Transmittance	61%	57%	62%	55%
Total Solar Energy Rejected	50%	44%	47%	46%
Solar Heat Gain Coefficient	0.50	0.56	0.53	0.54
Winter Median U-Value	0.92	0.46	0.92	0.45
Glare Reduction	32%	30%	30%	30%
Ultraviolet Rejected	99.9%	99.9%	99.9%	99.9%
Total Solar Transmittance	43%	40%	43%	35%
Total Solar Reflectance	29%	25%	21%	20%
Total Solar Absorptance	28%	35%	36%	45%
Visible Light Reflectance: Exterior	20%	24%	18%	23%
Visible Light Reflectance: Interior	20%	22%	19%	22%
Shading Coefficient	0.58	0.65	0.61	0.62
Emissivity	0.67	0.67	0.67	0.67
Light to Solar Heat Gain Ratio	1.22	1.02	1.17	1.02
Summer Solar Heat Gain Reduction	42%	26%	35%	23%
Winter Heat Loss Reduction	11%	4%	11%	4%

THESE FILMS 'SELECT' OR LET IN DESIRABLE DAYLIGHT WHILE BLOCKING UNDESIRABLE HEAT AND UV RAYS.

Vista Spectrally-Selective Films offer excellent heat rejection and energy savings. They're made with advanced technologies that single out regions of the solar spectrum resulting in a film that lets in more light than heat. Great for applications where maintaining the look of existing glass is highly important.

All solar properties have been measured in accordance with NFRC standards. All values averaged from routinely accumulated quality control data.