Home or Business...

Solar Control Window Film is the best choice because it creates an inviting and safe atmosphere at home and in your office. It reflects the sun's heat and absorbs almost all of the incident ultraviolet rays. TAP Films are available 48" wide, R-20 also comes 36" wide, All our Films have a rugged scratch-resistant coating.

Definitions of Film Properties

1. Visible Light Transmission:

how much visible light light passes throug the film 15% would be like sunglasses 50% is nearly invisible on the window

2. Visible Light Reflectance:

amount of visible light reflected by the film—a measure of how shiny the film appears from the outside (reduces the glare that causes eyestrain) 60% is very shiny, plain glass is 8% 27% is barely noticeable

3. Ultraviolet Transmittance:

percent of ultraviolet light to pass through a glazing system (rays that fade drapes, carpets, and furniture)

4. Total Solar Energy (heat) Rejected:

percent of solar energy rejected by a glazing system

Typical Solar Properties Film Applied to Glass	R-20	R-50	Safety	Frosted
% Visible Light Transmission	15	47	89	69
% Reflective Index	60	27	9	20
% Ultraviolet Transmittance (UV)	0-1	0-1	2	2
% Solar Energy (heat) Rejected	79	54	14	28

Windows Do All The Work

Save Energy! Add efficiency to Solar Control Window Film's list of assets. It reflects up to 80% of the sun's heat and makes a significant reduction in your summertime energy costs. Reduces high energy bills of winter, too.

Keep drapes open and enjoy your view while reducing air-conditioning bills. From inside enjoy glare and distortion free views with a uniform private outside appearance.

TAP Window Film helps hold broken glass in its place and reduces splintering. Reduce the likelihood of injury by applying Window Film to glass surfaces.

Window Film Tips from TAP

- * Use TAP Film-Off to remove old window film. Ask TAP salesperson for information.
- * Apply film to inside of window.
- ★ Install film when temperatures are between 40° and 85°.
- * Schedule your installation time when windows will be shaded.
- ★ Use nonabrasive cleaners. Ask TAP Salesperson for information.
- * Do not apply to plastic windows.
- Ask a TAP salesperson about splicing film to cover oversize windows.
- ★ Do not install film specifically made for flat-glass windows on your auto windows.
- * House plants are not harmed by Solar Control Window Film's ultraviolet screening action.
- * Solar Control Window Film adhesives are not sticky like pressure-sensitive films.
- * Ask about Clear Safety Film and special Auto-Tint Film. Ask for Product Bulletin 8 • Auto-Tint Film and Product Bulletin 9 • Plastics for Safety and Security.
- ★ Do-It-Yourself and Save!
- Check our website: tapplastics.com

Plastics

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PRODUCT BULLETIN

Do-It-Yourself Application Instructions



TAP Premium Window Films

Solar Control Window Films (R-20 & R-50): These films reflect up to 80% of the heat and block up to 99% of the damaging ultra-violet light. Use R-20 for the ultimate in heat rejection. Use R-50 for a nearly invisible heat and UV block.

Safety Film: This film is invisible on the glass, yet adds 98% UV protection. Use where breaking glass is a safety concern, such as areas where children play. Safety Film also strengthens glass, reducing the chance of break-in. If glass does break, it keeps the glass in the frame, not on the floor. Great for earthquake prone areas. When installed outside, it provides graffiti protection. See Product Bulletin 9 for more details

Frosted Film: Make the glass look professionally sandblasted. It adds privacy without blocking the light. Ideal for bathroom windows, office partitions and doors. Also blocks 98% of damaging UV light.

TAP Plastics • the fantastic plastic place

Visit or shop online: tapplastics.com