



Energy saving

Dramatic savings on cooling bills



Extreme heat protection

No sensation of heat behind the glass



Light protection

Glare is reduced



Privacy protection

Gives daytime privacy



Uniform temperature

Hot and cool spots are levelled off



For polycarbonate

Air permeable and removable



35 years of experience

One of the longest-operating distributors in the industry



Modern appearance

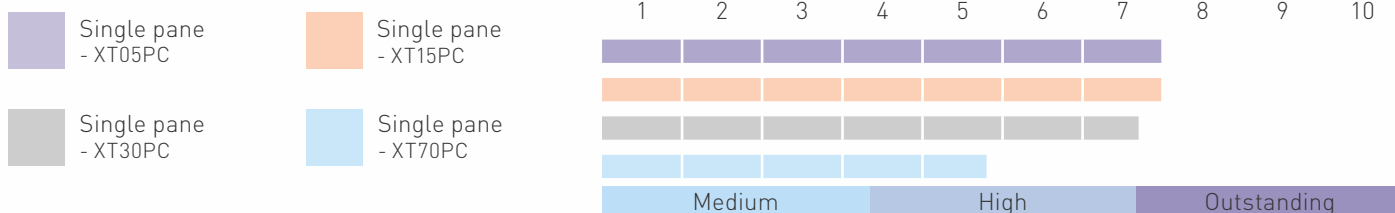
The building gets more beautiful



UV protection

Protects your health and your valuables

Energy saving on Single PC



Save energy with window films!

	XT05PC	XT15PC	XT30PC	XT50PC	XT70PC
Total Solar Energy Rejected	70%	70%	66%	56%	48%
Visible Light Transmitted	5%	15%	30%	50%	70%
Visible Light Reflected Exterior	5%	5%	5%	7%	8%
Visible Light Reflected Interior	5%	5%	5%	7%	8%
Total Solar Energy Absorbed	85%	81%	67%	60%	53%
Total Solar Energy Transmitted	8%	12%	26%	32%	40%
SHGC	0.3	0.34	0.39	0.44	0.52
UV Rejection	≥99%	≥99%	≥99%	≥99%	≥99%
U-Value	5.5	5.7	5.8	5.9	6.1

Important: For plastic surfaces, the primary risk factor is not the melting point, but the softening, heat deflection and deformation temperature. Most transparent plastics gradually lose their rigidity when exposed to heat and may warp, ripple or suffer stress-related damage around mounting points.

PMMA / acrylic / Plexiglas is more sensitive to heat and may deform below its actual softening temperature when used in thin, curved, double-wall or mechanically stressed structures. PC / polycarbonate offers greater heat resistance, but its higher thermal expansion must be taken into account. Proper mounting, sufficient expansion gaps and the prevention of heat build-up are therefore critical.

For glass surfaces, the film may only be installed on tempered glass.

Further detailed information on application, surface compatibility and thermal loading is available on the product website.



Interior/exterior

Exterior



Thickness

150 microns



Adhesive

Pressure sensitive



Scratch Resistant Coating

Self healing, scratch resistant coating



Sizes available

1,52x15 meters



Warranty

3 years