SUPER CERAMIC SERIES

XP Pro

Super Ceramic Window Film

Super ceramic. Crystal clear.

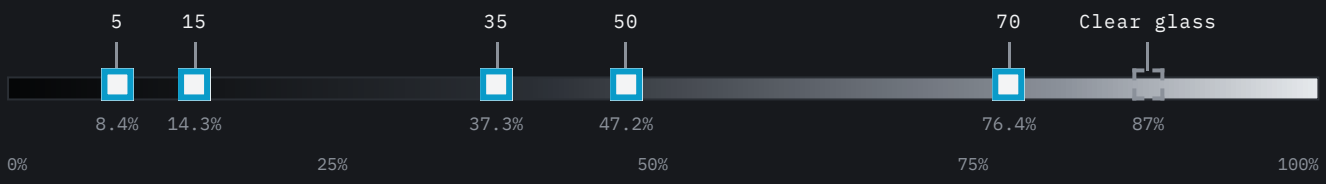
Advanced nano-ceramic particles block up to 95.1% of infrared heat at 1400nm while keeping the view sharp, with >99% UV rejection, a 3H scratch-resistant hard coat and haze as low as 0.65.

Nano-ceramic | 3H hard coat | >99% UV | 2 mil



Shade range

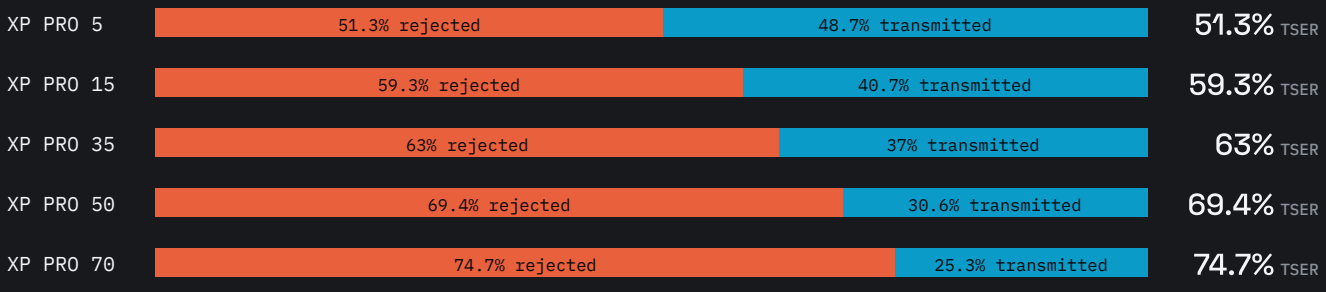
XP PRO SHADE · VISIBLE LIGHT TRANSMITTED (VLT)



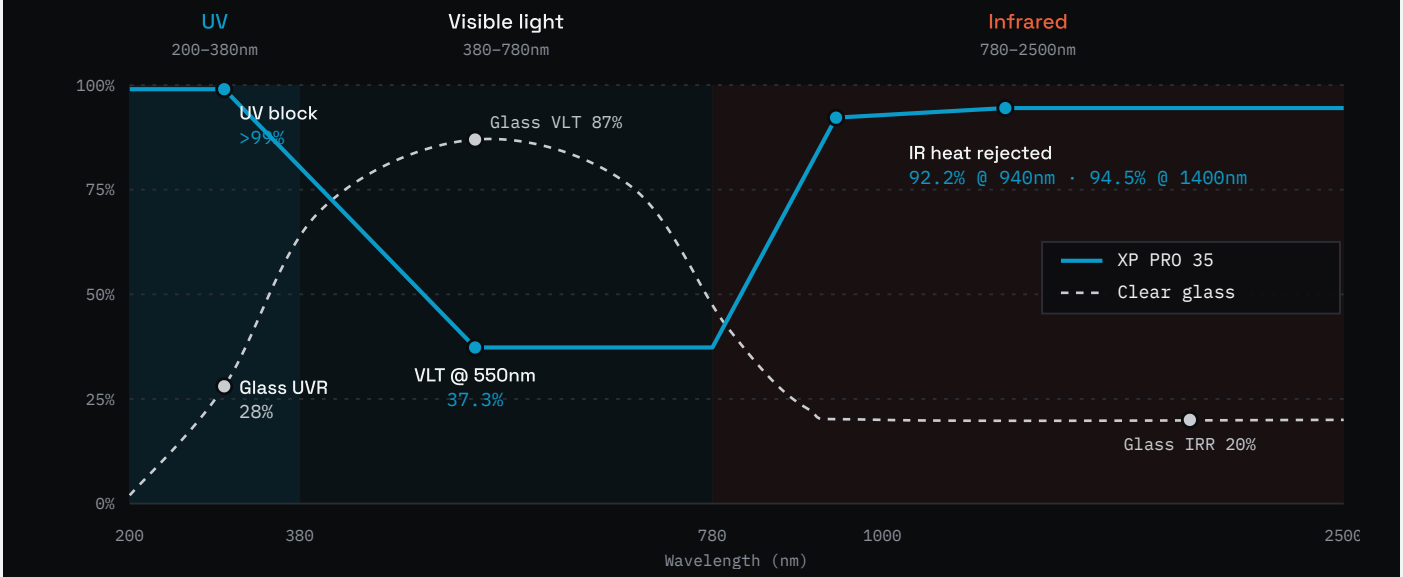
>99%	93.8%	95.1%	74.7%
UV rejection	IR rejection · 940nm	IR rejection · 1400nm	Solar energy rejected
Every shade	Up to · XP PRO 50	Up to · XP PRO 5	Up to · TSER · XP PRO 70

Solar Energy Use

Rejected | Transmitted | TSER = total rejected



SPECTRAL PERFORMANCE · XP PRO 35 VS CLEAR GLASS



UV and IR values show rejection; visible light shows transmission. IR heat rejection measured at 940nm and 1400nm. The curve between measured points is illustrative.

	LIGHT & UV		TOTAL SOLAR ENERGY		IR HEAT REJECTED		PHYSICAL		
SHADE	VLT	UV REJ.	TSER	TRANSMITTANCE	940NM	1400NM	HAZE	HARD COAT	THICKNESS
XP PRO 5	8.4%	>99%	51.3%	48.7%	89.9%	95.1%	0.65	3H	2 mil
XP PRO 15	14.3%	>99%	59.3%	40.7%	87.1%	90.4%	0.76	3H	2 mil
XP PRO 35	37.3%	>99%	63%	37%	92.2%	94.5%	0.85	3H	2 mil
XP PRO 50	47.2%	>99%	69.4%	30.6%	93.8%	91.1%	0.65	3H	2 mil
XP PRO 70	76.4%	>99%	74.7%	25.3%	93.2%	86.5%	0.65	3H	2 mil

XP PRO 35 vs clear glass

FILM / GLASS

Visible light transmitted — VLT · -49.7 pts

Film **37.3%** Glass **87%**

UV rejected — UVR · +71 pts

Film **>99%** Glass **28%**

Infrared rejected (1400nm) — IRR · +74.5 pts

Film **94.5%** Glass **20%**

CONSTRUCTION Advanced nano-ceramic	THICKNESS 2 mil
HARD COAT 3H scratch resistant	HAZE 0.65 to 0.85
UV REJECTION >99%, every shade	WARRANTY Lifetime
SHADES 5 · 15 · 35 · 50 · 70	INSTALLATION Authorized installers only

Values are typical and based on independent test results for film applied to clear automotive glass. Total solar transmittance is the share of solar energy not rejected (100% minus TSER). Performance varies with glass type, tint of factory glass and installation. Local regulations on window tint darkness vary; check legal VLT limits before installation. Specifications are subject to change without notice.