



XO™ ARMOR Product Specifications Matrix

	<i>Tsol</i>	<i>Asol</i>	<i>Rsol</i>	<i>VLT</i>	<i>VLA</i>	<i>VLTin</i>	<i>VLTout</i>	<i>E</i>	<i>Us</i>	<i>Uw</i>	<i>SC</i>	<i>SHGC</i>	<i>IR Rejection</i>	<i>UV Rejection</i>	<i>TSER</i>
XO™ 4 Clear	77%	16%	7%	88%	3%	9%	9%	0.86		1.02	0.94	0.81	28%	>99%	18%
XO™ 4 Hybrid 35	34%	52%	14%	42%	42%	14%	16%	0.78		0.97	0.57	0.49	72%	>99%	50%
XO™ 4 Hybrid 45	43%	47%	10%	52%	36%	10%	12%	0.83		1.00	0.66	0.57	63%	>99%	43%
XO™ 4 Hybrid 60	52%	40%	8%	61%	29%	8%	10%	0.86		1.02	0.74	0.63	53%	>99%	36%
XO™ 4 Silver 15	11%	40%	49%	15%	26%	61%	59%	0.62		0.84	0.25	0.21	93%	>99%	78%
XO™ 8 Clear	76%	17%	7%	87%	4%	9%	9%	0.87		1.02	0.93	0.81	30%	>99%	19%
XO™ 8 Hybrid 35	33%	54%	13%	42%	42%	14%	16%	0.79		0.97	0.57	0.49	72%	>99%	50%
XO™ 8 Hybrid 45	42%	48%	10%	51%	36%	10%	13%	0.83		1.00	0.65	0.56	64%	>99%	44%
XO™ 8 Hybrid 60	50%	41%	9%	60%	29%	8%	11%	0.86		0.79	0.73	0.63	56%	>99%	37%
XO™ 8 Silver 15	13%	42%	45%	18%	27%	56%	55%	0.61		0.86	0.28	0.24	92%	>99%	76%
XO™ 8 ClearMAX	35%	38%	27%	69%	22%	9%	9%	0.60	0.94		0.50	0.43	94%	>99%	55%
XO™ 12 Clear	74%	18%	8%	86%	5%	9%	9%	0.87		1.02	0.92	0.80	33%	>99%	20%
XO™ 15 Clear	74%	18%	8%	87%	4%	9%	9%	0.87		1.02	0.92	0.80	33%	>99%	20%
XO™ Graffiti	76%	16%	8%	87%	4%	9%	9%	0.88		1.01	0.93	0.81	30%	>99%	19%
XO™ Clear Solar	47%	30%	23%	77%	13%	10%	10%	0.61	0.96		0.63	0.53	77%	>99%	45%
XO™ ClearMAX	35%	39%	26%	70%	22%	8%	8%	0.60	0.90		0.50	0.44	94%	>99%	55%
XO™ CoolMAX	22%	52%	26%	43%	45%	10%	12%	0.55	1.00		0.42	0.35	98%	>99%	65%
XO™ Hybrid 35	29%	57%	14%	33%	50%	19%	17%	0.83		1.03	0.51	0.44	71%	>99%	56%
XO™ Hybrid 45	39%	50%	11%	45%	43%	14%	12%	0.86		1.04	0.62	0.53	59%	>99%	46%
XO™ Hybrid 60	53%	39%	8%	60%	32%	10%	8%	0.86		1.04	0.74	0.64	45%	>99%	36%
XO™ Silver 15%	10%	46%	44%	15%	29%	60%	56%	0.61		0.90	0.25	0.22	93%	>99%	78%
XO™ Silver 35%	23%	46%	31%	32%	31%	38%	37%	0.64		0.92	0.40	0.34	84%	>99%	65%
XO™ Skyline 25	22%	52%	26%	23%	47%	15%	30%	0.74		0.94	0.43	0.37	81%	>99%	63%
XO™ Skyline 35	35%	53%	12%	34%	53%	9%	13%	0.80		0.98	0.59	0.51	49%	>99%	49%
XO™ Skyline 50	42%	49%	9%	42%	48%	8%	10%	0.83		1.00	0.66	0.57	59%	>99%	43%
XO™ Renovate Green	12%	53%	35%	15%	53%		32%	0.61		0.90	0.29	0.25	93%	>99%	75%
XO™ Renovate Blue	10%	48%	42%	9%	66%		25%	0.61		0.90	0.25	0.22	93%	>99%	78%
XO™ Frost	65%	22%	13%	70%	14%		16%	0.86		1.04	0.82	0.71	41%	>99%	29%
XO™ Black	0%	95%	5%	0%	95%		5%	0.85		1.01	0.35	0.30	>99%	>99%	70%

Tsol - Solar Transmittance
Asol - Solar Absorptance
Rsol - Solar Reflectance
VLT - Visible Light Transmittance
VLA - Visible Light Absorptance
VLTin - Visible Light Reflectance Interior
VLTout - Visible Light Reflectance Exterior

E - Emissivity
Us - Summer U-Value
Uw - Winter U-Value
SC - Shading Coefficient
SHGC - Solar Heat Gain Coefficient
IR Rejection - Total Infrared Rejection
UV Rejection - Total Ultraviolet Rejection