ClearPlex® Automotive Window Films

Specification Sheet

Product Name	Visible Light Transmittance (VLT)	InfraRed (IR) Rejection (780-1700 nm)	InfraRed (IR) Rejection (900-1000 nm)	UltraViolet (UV) Rejection	TSER	Visible Light Reflectance (VLR) Internal	Visible Light Reflectance (VLR) External	Construction
NANO-Black-05	5%	71%	72%	99%	54%	5%	5%	1.5 Mil 2 Ply
NANO-Black-20	21%	70%	71%	99%	48%	6%	6%	1.5 Mil 2 Ply
NANO-Black-35	34%	70%	70%	99%	41%	6%	6%	1.5 Mil 2 Ply
ULTRA F-10	13%	75%	74%	99%	67%	7%	14%	1.5 Mil 2 Ply
ULTRA F-20	19%	74%	75%	99%	64%	7%	15%	1.5 Mil 2 Ply
ULTRA F-30	30%	75%	75%	99%	61%	11%	15%	1.5 Mil 2 Ply
ULTRA T-20	22%	78%	81%	99%	60%	5%	5%	1.5 Mil 2 Ply
ULTRA T-40	40%	80%	83%	99%	56%	6%	6%	1.5 Mil 2 Ply
ULTRA T-60	68%	83%	85%	99%	46%	7%	7%	1.5 Mil 2 Ply
ULTRA S-05	7%	98%	98%	99%	70%	6%	6%	1.5 Mil 2 Ply
ULTRA S-20	19%	98%	98%	99%	66%	8%	8%	1.5 Mil 2 Ply
ULTRA S-30	28%	98%	98%	99%	62%	8%	8%	1.5 Mil 2 Ply
ULTRA S-70	64%	95%	95%	99%	51%	8%	8%	1.5 Mil 2 Ply

Important: All films tested were applied on a ¼” clear glass surface in accordance with ASTM & AIMCOL standard. Performance data provided is for comparison purposes only. 04-07-2017