

LAMINATED SMART FILM



Typical Applications	Privacy Glass for Offices, Hospitals, Residential, Commercial. Maintenance free privacy solution.			
Characteristics	Anti Scratch, Protection layer included, not good for direct sun exposure			
Available Colors	White, Light grey, Dark grey		White Extra Clear	
Type	STANDARD		PEREMIUM	
Optical Properties	Power OFF	Power ON	Power OFF	Power ON
Light Transmission	80%	80%	92%	92%
UV Protection	>98%	>98%	>98%	>98%
Haze		8%	-	6%
Electrical Properties	Power OFF	Power ON	Power OFF	Power ON
Operating Voltage		60-65 Volt AC		100-120 Volt AC
Power Consumption		5 Watt per SqM		5 Watt per SqM
Response Time	15 ms	10 ms	15 ms	0.34 ms
Other Properties				
Roll width	1200mm, 1500mm or 1800mm		1000mm or 1500mm	
Roll length	Unlimited		Unlimited	
Thickness	400 µm ± 50 µm		400 µm ± 50 µm	
Working Temperature	-20°C to 60°C		-40°C to 70°C	