



48 Tannery Lane #04-00, S347795

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Aegis Solar Films Performance Data Sheet Official Report

Film Model Series Thickness	SP20, SP30, SP40 & SP50			
	Sputter Series 4 mil			
	SP20 <i>(Darkest)</i>	SP30	SP40	SP50 <i>(Lightest)</i>
Visible Light Transmission	20%	23%	40%	55%
Visible Light Reflectance	15%	10%	22%	24%
UV Rejection	99%	99%	99%	99%
IR Rejection	82%	70%	55%	55%
Total Solar Energy Rejection	65%	61%	51%	48%
Shading Coefficient	0.4	0.45	0.57	0.60

Applicable For:

Building with glass facades, Places where air-conditions are less effective due to the glaring sun

Premises with glaring sunlight and heat issues, applicable even for glass roofing

Residential Units facing direct sun, especially important for families with young children and elderly

Not Applicable on Acrylic or Perspex Surfaces

See Annex A for Product View

See Annex B for Site Reference

Official data sheet from PROGRESSHENG HOLDINGS PTE. LTD.

The data should be used as indicative and should not be binding

Annex A:





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ANNEX B – SCENARIO 1



ANNEX B – SCENARIO 2

SP 20 (Grey-ish)



SP30 (Blue-ish)



SP40



SP50

