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Aegis Solar Films Performance Data Sheet – Reflective Series Official Report

Film Model Color Description Thickness	R8330 Dark Blue 4 mil	R8335 (NEW) Dark Grey 4 mil	R8570 Grove Green 4 mil	R8580 Marine Blue 4 mil	R8880 (NEW) Silver 4 mil
Visible Light Transmission	8%	8%	10%	12%	23%
Visible Light Reflectance	18%	13%	18%	18%	28%
UV Rejection	99%	99%	99%	99%	99%
IR Rejection	83%	83%	83%	84%	97%
Total Solar Energy Rejection	75%	75%	75%	77%	78%
Shading Coefficient	0.2	0.31	0.2	0.27	0.25

Applicable For:

- Offices & Meeting Rooms, Manager’s and Director’s Room
- Privacy for premises where office(s) and customer reception area are nearby or within sight
- For spaces that experience lots of heat and glare from Sun during the day time

How it works:

Reflective effect works by light intensity difference. It works exceptionally well during day time, however during night time, then the indoor lighting are brighter than the outside environment, people from the outside will be able to see what is happening inside of the house.

*See Annex A & B for Product View,
 Annex C for Product Colors*

**Official data sheet from PROGRESSHENG HOLDINGS PTE. LTD.
 The data should be used as indicative and should not be binding**

Annex A:



View from **Inside** of the house when Reflective Films Applied
(VIEWING SIDE)

View from **Outside** of the house when Reflective Films Applied
(REFLECTIVE SIDE)

ANNEX B: (REFLECTIVE SIDE)



ANNEX C:

R8335 – Dark Grey



R8880 – Silver



R8570 – Grove Green



R8580 – Marine Blue



(HOW THE REFLECTIVE SIDE LOOK LIKE)
Sliding Glass Door With R8330



(HOW THE VIEW SIDE LOOK LIKE)
Sliding Glass Door on the Right, With R8330

