



# Superior Sun Protection with

Sunshield Lam Dyed Films

[www.cosmosunshield.com](http://www.cosmosunshield.com)



## **INTRODUCTION**

Upgrade your windows with Cosmo Sunshield Premium Lam Dyed Charcoal Film, offering long-lasting color, glare reduction, and superior UV protection.

These non-yellowing, scratch-resistant films seamlessly enhance aesthetics while ensuring clear, distortion-free views and better heat rejection for a cooler, more comfortable space.

## Benefits:

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More uniform  
& pleasing  
appearance



Good  
glare  
reduction



Longer resistance  
to fading,  
bubbling & peeling



Longer  
color life



Clear,  
distortion-free  
visibility




Aesthetic  
enhancement



UV  
Protection



**COSMO SUNSHIELD**  
SAVE • PROTECT • ENHANCE



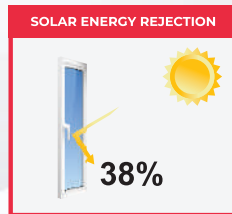
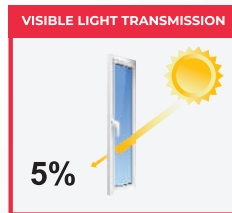
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Lam dyed  
Charcoal film

**CS-112-CH-05**  
**2Ply 1.5Mil**

**Solar Properties**

Visible Light Transmission	5%
Ultraviolet Rejected	>99%
Infra Red Heat Rejected	20%
Total Solar Energy Rejected	38%
Glare Reduction	94%
Shading Coefficient	0.69
SHGC(G-Value)	0.61

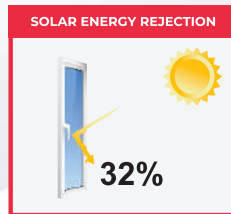
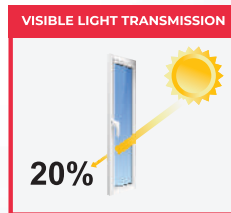


Lam dyed  
Charcoal film

**CS-112-CH-20**  
**2Ply 1.5Mil**

**Solar Properties**

Visible Light Transmission	20%
Ultraviolet Rejected	>99%
Infra Red Heat Rejected	18%
Total Solar Energy Rejected	32%
Glare Reduction	77%
Shading Coefficient	0.77
SHGC(G-Value)	0.68

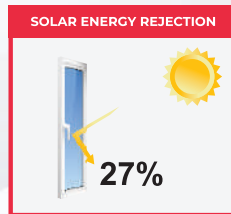
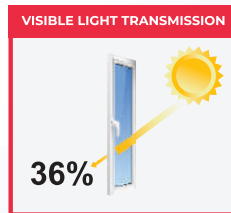


Lam dyed  
Charcoal film

**CS-112-CH-35**  
**2Ply 1.5Mil**

**Solar Properties**

Visible Light Transmission	36%
Ultraviolet Rejected	>99%
Infra Red Heat Rejected	18%
Total Solar Energy Rejected	27%
Glare Reduction	60%
Shading Coefficient	0.82
SHGC(G-Value)	0.73

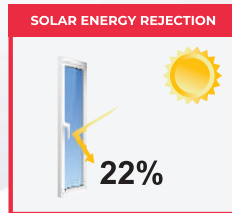
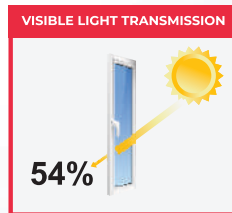


Lam dyed  
Charcoal film

**CS-112-CH-50**  
**2Ply 1.5Mil**

**Solar Properties**

Visible Light Transmission	54%
Ultraviolet Rejected	>99%
Infra Red Heat Rejected	18%
Total Solar Energy Rejected	22%
Glare Reduction	40%
Shading Coefficient	0.87
SHGC(G-Value)	0.78



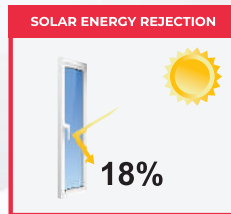
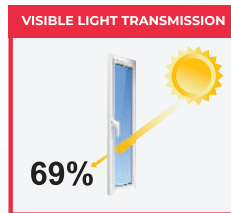


Lam dyed  
Charcoal film

**CS-112-CH-70**  
**2Ply 1.5Mil**

### Solar Properties

Visible Light Transmission	69%
Ultraviolet Rejected	>99%
Infra Red Heat Rejected	18%
Total Solar Energy Rejected	18%
Glare Reduction	23%
Shading Coefficient	0.92
SHGC(G-Value)	0.82





## Notes

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🌐 [www.cosmosunshield.com](http://www.cosmosunshield.com) | ✉ [sunshield@cosmofilms.com](mailto:sunshield@cosmofilms.com)

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