

DEFENDO CHARCOAL 15

Product Name : DEFENDO CHARCOAL 15

Product Description : Garware Suncontrol Defendo film is a 5-in-1 Protection film that Blocks UV Rays,Cuts Glare, Conserves Energy,Provides Clearer Vision at Night & Conserves Ecology.



Sr.No	Properties	Unit	Some of Our Renowned Customers
1	Thickness	2 Mil	
2	Visible Light Transmittance	15%	
3	Visible Light Reflectance	47%	
4	Solar Energy Transmittance	13%	
5	Solar Energy Reflectance	44%	
6	Solar Energy Absorbance	43%	
7	Ultra Violet Transmittance	< 1%	
8	Glare Reduction	84%	
9	Shading Coefficient	0.29	
10	Emissivity	0.77	
11	U Factor (BTU /HR./SQ.FT.)	1.08	
12	Total Solar Energy Rejection	75%	



Disclaimer : All values as applied to 1/8 inch Clear Plate Glass.Tests are representative of actual production & may vary from batch to batch.

Product Name : DEFENDO CHARCOAL 25
Product Description : Garware Suncontrol Defendo film is a 5-in-1 Protection film that Blocks UV Rays,Cuts Glare, Conserves Energy,Provides Clearer Vision at Night & Conserves Ecology.



Sr.No	Properties	Unit	Some of Our Renowned Customers
1	Thickness	2 Mil	
2	Visible Light Transmittance	25%	
3	Visible Light Reflectance	40%	
4	Solar Energy Transmittance	19%	
5	Solar Energy Reflectance	36%	
6	Solar Energy Absorbance	45%	
7	Ultra Violet Transmittance	< 1%	
8	Glare Reduction	74%	
9	Shading Coefficient	0.36	
10	Emissivity	0.68	
11	U Factor (BTU /HR./SQ.FT.)	1.03	
12	Total Solar Energy Rejection	69%	



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Product Name : DEFENDO CHARCOAL 45

Product Description : Garware Suncontrol Defendo film is a 5-in-1 Protection film that Blocks UV Rays,Cuts Glare, Conserves Energy,Provides Clearer Vision at Night & Conserves Ecology.



Sr.No	Properties	Unit	Some of Our Renowned Customers
1	Thickness	2 Mil	
2	Visible Light Transmittance	45%	
3	Visible Light Reflectance	15%	
4	Solar Energy Transmittance	36%	
5	Solar Energy Reflectance	14%	
6	Solar Energy Absorbance	50%	
7	Ultra Violet Transmittance	< 1%	
8	Glare Reduction	51%	
9	Shading Coefficient	0.57	
10	Emissivity	0.75	
11	U Factor (BTU /HR./SQ.FT.)	1.07	
12	Total Solar Energy Rejection	50%	



Disclaimer : All values as applied to 1/8 inch Clear Plate Glass.Tests are representative of actual production & may vary from batch to batch.