









The Best Choice for Energy Saving Solutions!

10 Wall Polycarbonate Energy Saving Multi-Wall Sheet









10 Wall Energy Saving **Polycarbonate Sheet**

The first 16mm/10X E.S. with a U-Value of 1.7W/m²K

CO-EX introduces the first commercially available 16mm thick 10 Wall polycarbonate sheet with insulation values of U-factor .299 and R - 3.34.

The 10X Wall, Energy Saving multi-wall sheet comes in thicknesses from 16mm up to 32mm and the newly introduced 40mm product offering.

The industry standard thickness for skylights, domes, barrel vaults is 16mm. Now with the introduction of our 16mm/10X Wall E.S. product, we meet the industries needs with superior load capabilities along with excellent insulation properties in one product. The 16mm, along with the 20mm, the 25mm, the 32mm and the 40mm broaden our product line for use in other applications such as conservatories, roofing, glazing and all other applications requiring natural lighting while supplying excellent insulation values.

As with all our CO-EX products, this product has a one side UV protection and a 10 year limited warranty for resistance to UV damage. Our 16mm/10X Wall E.S. can also be offered in two sided UV upon request.



2000 N/n 1800 N/m

1400 N/m

1000 N/m 2000 N/m

LOAD CHART Flat Installation fixed on 4 sheets.

6000

5000

4000

3000

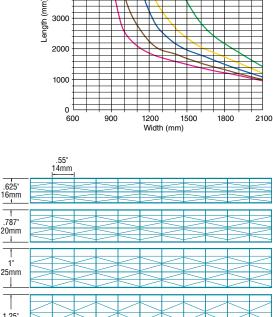
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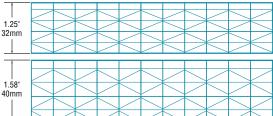
THERMAL INSULATION

The excellent thermal insulation properties, distinctive to multi-wall sheet, is enhanced in 10X Wall sheets. Each distinctive channel traps air, creating a thermal barrier from exterior side of the sheet to the interior side.

10X ENERGY SAVING POLYCARBONATE SHEET TECHNICAL INFORMATION

THICKNESS	RIB DISTANCE	WEIGHT (per sq. ft.)	U-VALUE	R-VALUE	LIGHT TRANSMISSION CLEAR
16mm	14mm	0.573	0.299	3.34	45%
20mm	14mm	0.655	0.264	3.79	40%
25mm	14mm	0.696	0.229	4.37	38%
32mm	14mm	0.758	0.194	5.15	34%
40mm	14mm	0.88	0.194	5.15	28%





*Special dimensions upon request



Call today for more information! (800) 888-5364

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