



 **Macrolux**[®]

FIVE WALL SERIES

16MM POLYCARBONATE SHEET

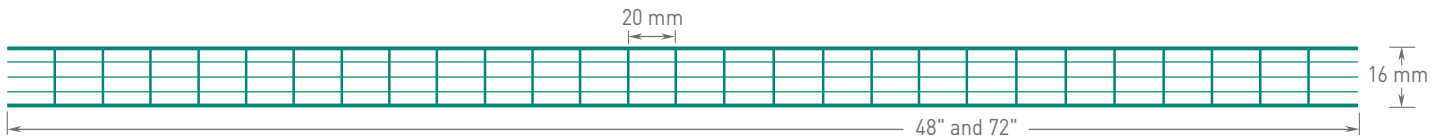
FIVE WALL POLYCARBONATE



Five wall increases the R Value over traditional twin wall polycarbonate. The material is extruded with three inner layers of polycarbonate to create more air pockets, thus increasing the R Value. This makes Macrolux® Five Wall an ideal covering for all greenhouse applications where heat saving is a concern. It is also ideal for industrial and residential building such as:

- Greenhouse Applications • Skylights • Roofing, Glazing • Windows • Do-It-Yourself Projects • Pool Enclosures •

Profile



Advantages



Minimum Bending Radius

150 times the thickness of the sheet



Easy to install

Polycarbonate Sheets have been specifically designed for simple and rapid installation. It won't crack or split when cut or drilled.



Scratch Resistance



10 year warranty



High Light Transmission

Technical Data

PROPERTY	16 mm CLEAR	16 mm BRONZE	16 mm OPAL
Weight	.554 lbs./s.f.	.554 lbs./s.f.	.554 lbs./s.f.
Length	39'	36'	36'
Light transmission (%)	62	25	40
U-Value	.335 btu/hr.ft°F	.335 btu/hr.ft°F	.335 btu/hr.ft°F
Rib Spacing	.787"	.787"	.787"
R-Value [1/u]	2.98	2.98	2.98
G-Value (%)	65	55	48



This information and our product application recommendations are illustrative and must be verified for each project. The pictures presented are merely illustrative.