



 **Macrolux**<sup>®</sup>

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**FIVE WALL SERIES**

16MM POLYCARBONATE SHEET

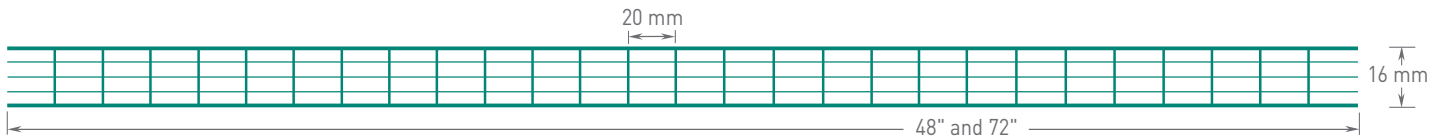
# FIVE WALL POLYCARBONATE



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**



**High Light Transmission**



**10 year warranty**

## 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.

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