

FACT SHEET



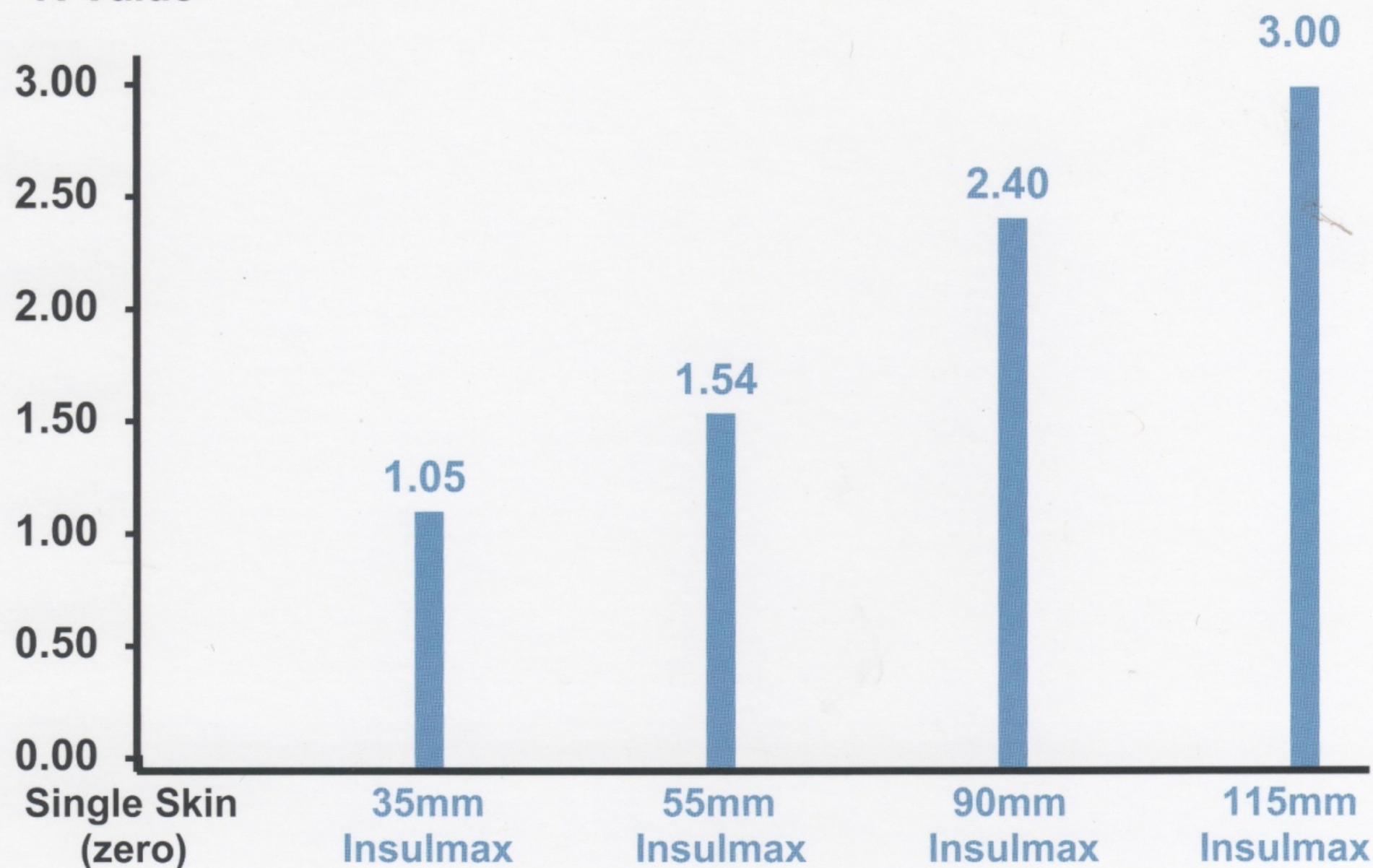
HUNTER DOUGLAS LIMITED
ABN 98 009 675 709

Insulmax Insulated Roof Panel ~ Insulation Properties

TYPICAL INSULATION RATING

SHADEMASTER® Insulmax Insulated Roofing Panels

"R-Value"



Some examples of common "R" Values :

- ❖ Glass Windows 0.17
- ❖ Double Glazed Windows 0.50
- ❖ 55mm Insulmax Insulated Roof 1.54
- ❖ 90mm Insulmax Insulated Roof 2.40
- ❖ Single Skin Roof ZERO

ABOUT "R" VALUE

The Thermal Resistance, or the "R-value" of material, is the measure of its resistance to heat flow across its surface. The larger the R-value of a material, the more the material insulates.

All calculations for the above are based on a mean temperature of 23°C in compliance with AS 4859.1:2002 Section 2.3.3.3