

# ROOF SYSTEMS - RESIDENTIAL

## TILE ROOF | METAL ROOF



### R5 METAL OR TILE ROOF (FLAT CEILING)

TOTAL SYSTEM R-VALUE		
POLASTIC insulation system	HEAT FLOW OUT (WINTER)	HEAT FLOW IN (SUMMER)
16mm	R <sub>T</sub> 2.3	R <sub>T</sub> 3.2
25mm	R <sub>T</sub> 2.6	R <sub>T</sub> 3.5

### R6 METAL OR TILE ROOF (FLAT CEILING)

TOTAL SYSTEM R-VALUE		
POLASTIC insulation system	HEAT FLOW OUT (WINTER)	HEAT FLOW IN (SUMMER)
7 & 12mm	R <sub>T</sub> 2.4	R <sub>T</sub> 3.4
7 & 25mm	R <sub>T</sub> 2.8	R <sub>T</sub> 3.8

### R7 METAL OR TILE ROOF (RAKED CEILING)

TOTAL SYSTEM R-VALUE		
POLASTIC insulation system	HEAT FLOW OUT (WINTER)	HEAT FLOW IN (SUMMER)
16mm	R <sub>T</sub> 2.7	R <sub>T</sub> 3.6
25mm	R <sub>T</sub> 3.0	R <sub>T</sub> 3.9

### R8 METAL OR TILE ROOF (RAKED CEILING)

TOTAL SYSTEM R-VALUE		
POLASTIC insulation system	HEAT FLOW OUT (WINTER)	HEAT FLOW IN (SUMMER)
7 & 12mm	R <sub>T</sub> 2.9	R <sub>T</sub> 3.8
7 & 25mm	R <sub>T</sub> 3.3	R <sub>T</sub> 4.2

# OTHER SYSTEMS

## TRANSPORTABLE HOME | COOL ROOM | BOX GUTTER



### O1 TRANSPORTABLE / COOL ROOM

**CONTACT AIM-GROUP FOR THERMAL SOLUTIONS**

### O2 BOX GUTTER

TOTAL SYSTEM R-VALUE		
POLASTIC insulation system	HEAT FLOW OUT (WINTER)	HEAT FLOW IN (SUMMER)
12 & 16mm	R <sub>T</sub> 2.5	R <sub>T</sub> 3.2

NEED A DIFFERENT R-VALUE OR POLASTIC THICKNESS? AIM-GROUP 1300 246 476

