



Rev. 08/15/04

dPSHIELD Cavity Wall Insulation Thickness Table and R-Values

| Standard | in. | 1/2" | 5/8" | 3/4" | 1" | 1.5" | 2" | 2.5" | 3.0" |
|------------------------------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Thickness | mm. | 13 | 16 | 19 | 25 | 38 | 51 | 63.5 | 76.2 |
| R-Value* | | 3.3 | 4.1 | 5.0 | 6.5 | 9.6 | 12.8 | 16.0 | 19.0 |
| RSI | | .58 | .72 | .88 | 1.14 | 1.69 | 2.25 | 2.82 | 3.34 |
| Pieces per Pkg. | | 45 | 36 | 31 | 23 | 15 | 11 | 18 | 15 |
| 4' x 8' Size - Sq. Ft./Pkg. | | 1440 | 1152 | 992 | 736 | 480 | 352 | 576 | 480 |
| 4' x 9' Size - Sq. Ft./Pkg. | | 1620 | 1296 | 1116 | 828 | 540 | 396 | 648 | 540 |

* Conditioned thermal values were determined by ASTM Test Method C 518 at 75° F mean temperature. All test specimens were conditioned in accordance with procedures outlined in ASTM C 1289-02, Section 11.1.2.1