



DEMILEC (USA) LLC.
POLYURETHANE SYSTEMS MANUFACTURER

R-Value of DEMILEC (USA) Products



| R-Value | Thickness in Inches |
|---------|---------------------|
| 3.81 | 1 |
| 13 | 3 1/2 |
| 15 | 4 |
| 19 | 5 |
| 20 | 5 1/4 |
| 21 | 5 1/2 |
| 22.8 | 6 |
| 27 | 7 |
| 27.6 | 7 1/4 |
| 30 | 7 7/8 |
| 30.4 | 8 |
| 35.2 | 9 1/4 |
| 38 | 10 |
| 42.8 | 11 1/4 |
| 45.7 | 12 |
| 49 | 12 7/8 |
| 50 | 13 1/8 |
| 60 | 15 3/4 |

| R-Value | Thickness in Inches |
|---------|---------------------|
| 4.45 | 1 |
| 13 | 2 15/16 |
| 13.4 | 3 |
| 15 | 3 3/8 |
| 15.6 | 3 1/2 |
| 17.8 | 4 |
| 19 | 4 5/16 |
| 20 | 4 1/2 |
| 21 | 4 3/4 |
| 24.5 | 5 1/2 |
| 26.7 | 6 |
| 30 | 6 3/4 |
| 32.2 | 7 1/4 |
| 35.6 | 8 |
| 38 | 8 9/16 |
| 40 | 9 |
| 41.2 | 9 1/4 |
| 48.9 | 11 |
| 50.1 | 11 1/4 |
| 60 | 13 1/2 |

| R-Value | Thickness in Inches |
|---------|---------------------|
| 7.4 | 1 |
| 10.9 | 1 1/2 |
| 13 | 1 13/16 |
| 14.3 | 2 |
| 15 | 2 1/8 |
| 19 | 2 3/4 |
| 20.7 | 3 |
| 21 | 3 1/8 |
| 23.6 | 3 1/2 |
| 26.6 | 4 |
| 29.9 | 4 1/2 |
| 36.5 | 5 1/2 |
| 38 | 5 3/4 |
| 39.9 | 6 |
| 48.2 | 7 1/4 |
| 49 | 7 3/8 |
| 49.8 | 7 1/2 |
| 53.2 | 8 |
| 59.8 | 9 |
| 61.5 | 9 1/4 |

Values in gray are common dimensional lumber depths.

Based on FTC rules, the R-values of *SEALECTION*® 500 and *SEALECTION* Agribalance® are linear and may be calculated based on their one-inch R-value. The R-values of *HEATLOK* SOY® 200 are not linear and should be referenced from data available on this chart or Table 1 in ICC-ESR 3210.

These values have been reviewed by the DEMILEC (USA) Engineering Department. Some values have been rounded. Additional information can be found in each product's ESR or by contacting the Engineering Department at: 817-640-4900.