

Gorilla Expanding Foams & Insulation Rvalue Based on Product Thickness.

| Product | mW/m.K (TDS) | Thickness mm | | | | | | |
|------------------------------------|-----------------|--------------|------|------|------|------|------|------|
| | | 50 | 60 | 70 | 80 | 90 | 100 | 125 |
| Gorilla PRO Expanding Foam Aerosol | 29.7 | 1.68 | 2.02 | 2.36 | 2.69 | 3.03 | 3.37 | 4.21 |
| Gorilla PRO Expanding Foam | 32.0 | 1.56 | 1.88 | 2.19 | 2.50 | 2.81 | 3.13 | 3.91 |
| Gorilla FLEXI Expanding Foam | 35.0 | 1.43 | 1.71 | 2.00 | 2.29 | 2.57 | 2.86 | 3.57 |
| Gorilla SMART Expanding Foam | 37.0 | 1.35 | 1.62 | 1.89 | 2.16 | 2.43 | 2.70 | 3.38 |
| Gorilla MS Foam | 37.0 | 1.35 | 1.62 | 1.89 | 2.16 | 2.43 | 2.70 | 3.38 |
| Gorilla FR Expanding Foam | 30.2 | 1.66 | 1.99 | 2.32 | 2.65 | 2.98 | 3.31 | 4.14 |
| Gorilla FR Expanding Foam Aerosol | 34.0 | 1.47 | 1.76 | 2.06 | 2.35 | 2.65 | 2.94 | 3.68 |
| Gorilla One Shot Foam | 35.4 | 1.41 | 1.69 | 1.98 | 2.26 | 2.54 | 2.82 | 3.53 |

| Walls | | | | | | | | |
|------------------------------------|-----------------|--------------|------|------|------|------|------|------|
| Product | mW/m.K (TDS) | Thickness mm | | | | | | |
| | | 50 | 60 | 70 | 80 | 90 | 100 | 125 |
| Gorilla PRO Expanding Foam Aerosol | 29.7 | 1.68 | 2.02 | 2.36 | 2.69 | 3.03 | 3.37 | 4.21 |
| Gorilla PRO Expanding Foam | 32.0 | 1.56 | 1.88 | 2.19 | 2.50 | 2.81 | 3.13 | 3.91 |
| Gorilla FLEXI Expanding Foam | 35.0 | 1.43 | 1.71 | 2.00 | 2.29 | 2.57 | 2.86 | 3.57 |
| Gorilla SMART Expanding Foam | 37.0 | 1.35 | 1.62 | 1.89 | 2.16 | 2.43 | 2.70 | 3.38 |
| Gorilla MS Foam | 37.0 | 1.35 | 1.62 | 1.89 | 2.16 | 2.43 | 2.70 | 3.38 |
| Gorilla FR Expanding Foam | 30.2 | 1.66 | 1.99 | 2.32 | 2.65 | 2.98 | 3.31 | 4.14 |
| Gorilla FR Expanding Foam Aerosol | 34.0 | 1.47 | 1.76 | 2.06 | 2.35 | 2.65 | 2.94 | 3.68 |
| Gorilla One Shot Foam | 35.4 | 1.41 | 1.69 | 1.98 | 2.26 | 2.54 | 2.82 | 3.53 |

Increase in min R-values for Residential & Small Buildings

| Building Element | Climate Zone | | | | | |
|------------------|--------------|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 |
| Walls R2.0=< | | | | | | |

| Floors - Slab On Ground | | | | | | | |
|---|-----------------|--------------|------|------|------|------|------|
| Product | mW/m.K (TDS) | Thickness mm | | | | | |
| | | 50 | 60 | 70 | 80 | 90 | 100 |
| Gorilla PRO Expanding Foam Aerosol | 29.7 | 1.68 | 2.02 | 2.36 | 2.69 | 3.03 | 3.37 |
| Gorilla PRO Expanding Foam | 32.0 | 1.56 | 1.88 | 2.19 | 2.50 | 2.81 | 3.13 |
| Gorilla FLEXI Expanding Foam | 35.0 | 1.43 | 1.71 | 2.00 | 2.29 | 2.57 | 2.86 |
| Gorilla SMART Expanding Foam | 37.0 | 1.35 | 1.62 | 1.89 | 2.16 | 2.43 | 2.70 |
| Gorilla MS Foam | 37.0 | 1.35 | 1.62 | 1.89 | 2.16 | 2.43 | 2.70 |
| Gorilla FR Expanding Foam | 30.2 | 1.66 | 1.99 | 2.32 | 2.65 | 2.98 | 3.31 |
| Gorilla FR Expanding Foam Aerosol | 34.0 | 1.47 | 1.76 | 2.06 | 2.35 | 2.65 | 2.94 |
| Gorilla One Shot Foam | 35.4 | 1.41 | 1.69 | 1.98 | 2.26 | 2.54 | 2.82 |
| Increase in min R-values for Residential & Small Buildings | | | | | | | |
| Building Element | Climate Zone | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | |
| SLAB ON GROUND Floors | | | | | | | |

| Other Floors | | | | | | | |
|---|-----------------|--------------|------|------|------|------|------|
| Product | mW/m.K (TDS) | Thickness mm | | | | | |
| | | 50 | 60 | 70 | 80 | 90 | 100 |
| Gorilla PRO Expanding Foam Aerosol | 29.7 | 1.68 | 2.02 | 2.36 | 2.69 | 3.03 | 3.37 |
| Gorilla PRO Expanding Foam | 32.0 | 1.56 | 1.88 | 2.19 | 2.50 | 2.81 | 3.13 |
| Gorilla FLEXI Expanding Foam | 35.0 | 1.43 | 1.71 | 2.00 | 2.29 | 2.57 | 2.86 |
| Gorilla SMART Expanding Foam | 37.0 | 1.35 | 1.62 | 1.89 | 2.16 | 2.43 | 2.70 |
| Gorilla MS Foam | 37.0 | 1.35 | 1.62 | 1.89 | 2.16 | 2.43 | 2.70 |
| Gorilla FR Expanding Foam | 30.2 | 1.66 | 1.99 | 2.32 | 2.65 | 2.98 | 3.31 |
| Gorilla FR Expanding Foam Aerosol | 34.0 | 1.47 | 1.76 | 2.06 | 2.35 | 2.65 | 2.94 |
| Gorilla One Shot Foam | 35.4 | 1.41 | 1.69 | 1.98 | 2.26 | 2.54 | 2.82 |
| Increase in min R-values for Residential & Small Buildings | | | | | | | |
| Building Element | Climate Zone | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | |
| Other Floors | | | | | | | |

Roof

| Product | mW/m.K (TDS) | Thickness mm | | | | | | |
|------------------------------------|-----------------|--------------|------|------|------|------|------|------|
| | | 50 | 60 | 70 | 80 | 90 | 100 | 220 |
| Gorilla PRO Expanding Foam Aerosol | 29.7 | 1.68 | 2.02 | 2.36 | 2.69 | 3.03 | 3.37 | 7.41 |
| Gorilla PRO Expanding Foam | 32.0 | 1.56 | 1.88 | 2.19 | 2.50 | 2.81 | 3.13 | 6.88 |
| Gorilla FLEXI Expanding Foam | 35.0 | 1.43 | 1.71 | 2.00 | 2.29 | 2.57 | 2.86 | 6.29 |
| Gorilla SMART Expanding Foam | 37.0 | 1.35 | 1.62 | 1.89 | 2.16 | 2.43 | 2.70 | 5.95 |
| Gorilla MS Foam | 37.0 | 1.35 | 1.62 | 1.89 | 2.16 | 2.43 | 2.70 | 5.95 |
| Gorilla FR Expanding Foam | 30.2 | 1.66 | 1.99 | 2.32 | 2.65 | 2.98 | 3.31 | 7.28 |
| Gorilla FR Expanding Foam Aerosol | 34.0 | 1.47 | 1.76 | 2.06 | 2.35 | 2.65 | 2.94 | 6.47 |
| Gorilla One Shot Foam | 35.4 | 1.41 | 1.69 | 1.98 | 2.26 | 2.54 | 2.82 | 6.21 |

Increase in min R-values for Residential & Small Buildings

| Building Element | Climate Zone | | | | | |
|------------------|--------------|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 |
| Roof R6.6=< | | | | | | |