

Delta Cool EPS Panel Ultimate Load Tables (kPa)

|       | Thickness (mm) |       |       |       |       |
|-------|----------------|-------|-------|-------|-------|
|       | 50             | 75    | 100   | 150   | 200   |
| 1800  | 4.318          | 4.426 | 4.443 | 5.018 |       |
| 2100  | 3.368          | 3.569 | 3.635 | 4.135 |       |
| 2400  | 2.715          | 2.963 | 3.055 | 3.496 |       |
| 2700  | 2.245          | 2.514 | 2.621 | 3.015 |       |
| 3000  | 1.894          | 2.170 | 2.285 | 2.642 |       |
| 3300  | 1.624          | 1.900 | 2.018 | 2.344 |       |
| 3600  | 1.412          | 1.683 | 1.802 | 2.101 |       |
| 3900  | 1.241          | 1.505 | 1.624 | 1.900 | 2.055 |
| 4200  | 1.101          | 1.357 | 1.474 | 1.731 | 1.956 |
| 4500  | 0.985          | 1.233 | 1.348 | 1.587 | 1.861 |
| 4800  | 0.888          | 1.127 | 1.239 | 1.464 | 1.770 |
| 5100  | 0.805          | 1.035 | 1.145 | 1.357 | 1.684 |
| 5400  | 0.734          | 0.956 | 1.063 | 1.263 | 1.601 |
| 5700  | 0.673          | 0.886 | 0.991 | 1.180 | 1.523 |
| 6000  | 0.619          | 0.825 | 0.927 | 1.106 | 1.449 |
| 6300  | 0.572          | 0.771 | 0.870 | 1.040 | 1.379 |
| 6600  | 0.531          | 0.722 | 0.818 | 0.981 | 1.313 |
| 6900  | 0.494          | 0.679 | 0.772 | 0.928 | 1.252 |
| 7200  |                | 0.640 | 0.731 | 0.880 | 1.194 |
| 7500  |                | 0.604 | 0.693 | 0.836 | 1.141 |
| 7800  |                | 0.572 | 0.658 | 0.796 | 1.092 |
| 8100  |                | 0.543 | 0.627 | 0.759 | 1.047 |
| 8400  |                | 0.516 | 0.598 | 0.725 | 1.006 |
| 8700  |                | 0.491 | 0.571 | 0.694 | 0.970 |
| 9000  |                | 0.469 | 0.547 | 0.665 | 0.937 |
| 9300  |                |       | 0.524 | 0.638 | 0.909 |
| 9600  |                |       | 0.503 | 0.613 | 0.884 |
| 9900  |                |       | 0.483 | 0.590 | 0.864 |
| 10200 |                |       |       | 0.568 | 0.848 |
| 10500 |                |       |       | 0.548 | 0.837 |