

## LiftPac<sup>®</sup>

| Specifications                      | 3.0 oz Coated Woven Polypropylene                  | 7.5 oz Coated Woven Polypropylene                   | 12 oz Non-Woven Polypropylene                       |
|-------------------------------------|--|---|---|
| <b>Weight</b>                       | 3.82 oz/yd <sup>2</sup><br>(130 g/m <sup>2</sup> ) | 7.5 oz/yd <sup>2</sup><br>(245.2 g/m <sup>2</sup> ) | 11.88 oz/yd <sup>2</sup><br>(403 g/m <sup>2</sup> ) |
| <b>Thickness</b>                    | 11 mil<br>(.28 mm)                                 | 20 mil<br>(.51 mm)                                  | 117 mil<br>(3 mm)                                   |
| <b>Puncture Strength</b>            | 69 lbs<br>(306 N)                                  | 106 lbs<br>(471 N)                                  | 927 lbs<br>(4,100 N)                                |
| <b>Tensile Strength</b><br>(Warp)   | 256 lbs<br>(1,100 N)                               | 398 lbs<br>(1,800 N)                                | 298 lbs<br>(1,300 N)                                |
| <b>Tensile Strength</b><br>(Weft)   | 224 lbs<br>(996 N)                                 | 394 lbs<br>(1,800 N)                                | 379 lbs<br>(1,700 N)                                |
| <b>Trap Tear Strength</b><br>(Warp) | 88 lbs<br>(391 N)                                  | 185 lbs<br>(823 N)                                  | 102 lbs<br>(511 N)                                  |
| <b>Trap Tear Strength</b><br>(Weft) | 84 lbs<br>(374 N)                                  | 167 lbs<br>(743 N)                                  | 145 lbs<br>(511 N)                                  |
| <b>UV Resistance</b>                | 70% @ 1200 hours                                   | 70% @ 1200 hours                                    | 70% @ 500 hours                                     |

Additional component that makes up the LiftPac™ are 2" (5.08 cm) polyester lifting straps.

| Liner                                | 6 mil   | 8mil   |
|--------------------------------------|---|--|
| <b>Thickness</b>                     | 5.8 mil<br>0.15 mm)                                 | 8 mil<br>(0.20 mm)                                 |
| <b>Tensile Property - Strength</b>   | MD: 3502psi (24200 kPa)<br>TD: 3269 psi (22500 kPa) | MD: 3143psi (21700 kPa)<br>TD: 2796psi (19300 kPa) |
| <b>Tensile Property - Elongation</b> | MD – 672%<br>TD - 877%                              | MD – 750 %<br>TD - 800%                            |
| <b>Impact Resistance</b>             | 11.3 oz<br>(321 g)                                  | 19.4 oz<br>(550 g)                                 |
| <b>Tear Resistance</b>               | MD: 15.8 oz (448 g)<br>TD: 49.7 oz (1408 g)         | MD: 28.2 oz (800 g)<br>TD: 45.9 oz (1300 g)        |