



## Technical Data Sheet

### PE 150

| Tests Performed Results  | Test Method    | Typical                 |
|--------------------------|----------------|-------------------------|
| Density                  | ASTM D 3535(W) | 13-18lb/ft <sup>3</sup> |
| Tensile Strength         | ASTM D 3575(T) | 240-280psi              |
| Tear Resistance          | ASTM D 3575(G) | 55-65 lbs/in            |
| Elongation               | ASTM D 3575(T) | 100+ %                  |
| Compression Set          | ASTM D 3575(B) | <10 %                   |
| Compression Strength 25% | ASTM D 3575(D) | 75-85 psi               |
| Compression Strength 50% | ASTM D 3575(D) | 110-150 psi             |
| Thermal Stability        | ASTM D 3575(S) | < 3 %                   |

Does not contain lead, cadmium, mercury or formaldehyde, and meets the global REACH and RoHS requirements covering prohibited substances.

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