

SOFPRENE Z[®] S823-60A

SEBS outsole material for full plastic boots.

Typical mechanical properties

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|-----------------------|-----------|------------------------|
| Stress at break | 479 psi | ISO 527-1/-2 or ISO 37 |
| Elongation at break | 600 % | ISO 527-1/-2 or ISO 37 |
| Shore A hardness, 3s | 60 | ISO 48-4 / ISO 868 |
| Tear strength, normal | 114 lb/in | ISO 34-1 |

Other properties

| | | |
|---------|----------|----------|
| Density | 8 lb/gal | ISO 1183 |
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Additional information

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| Injection molding | Please note that the suggested temperatures are estimations. The actual desired temperatures can vary based on the molding machine design. |
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Processing Texts

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|---------------------------------|--|
| Longer pre-drying times/storage | The material must be stored indoors in the original, unopened and undamaged packaging, away from direct sunlight, moisture and heat. |
| Injection molding | Please note that the suggested temperatures are estimations. The actual desired temperatures can vary based on the molding machine design. |

