

SOPPRENE Z[®] S827-55A (PRELIMINARY)

Typical mechanical properties

Stress at break	247 psi	ISO 527-1/-2 or ISO 37
Elongation at break	376 %	ISO 527-1/-2 or ISO 37
Shore A hardness, 3s	54	ISO 48-4 / ISO 868
Tear strength, normal	74.3 lb/in	ISO 34-1

Other properties

Density	9 lb/gal	ISO 1183
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Additional information

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

Processing Texts

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.

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