

LAPRENE® 8P1901A35/C NERO

Typical mechanical properties

Stress at 100% elongation	116 psi	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	218 psi	ISO 527-1/-2 or ISO 37
Stress at break	522 psi	ISO 527-1/-2 or ISO 37
Elongation at break	653 %	ISO 527-1/-2 or ISO 37
Shore A hardness, 3s	36	ISO 48-4 / ISO 868
Compression set at 70°C, 24h	30 %	ISO 815
Tensile set	6 %	ISO 2285
Tear strength, normal	126 lb/in	ISO 34-1

Other properties

Density	9 lb/gal	ISO 1183
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Injection

Max. mould temperature	86 - 122 °F
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Processing Texts

Pre-drying	Drying not necessary
Longer pre-drying times/storage	Laprene must be stored indoors in the original, unopened and undamaged packaging, away from direct sunlight, moisture and heat.
