



## LAPRENE® 83GE9ZA60/3 NERO

## **Product information**

Resin Identification Part Marking Code	SEBS >SEBS<		ISO 1043 ISO 11469
Rheological properties			
Melt mass-flow rate Melt mass-flow rate, Temperature Melt mass-flow rate, Load	190	g/10min °C kg	ISO 1133
Typical mechanical properties			
Tensile stress at 100% elongation Stress at 300% elongation Stress at break Elongation at break, perpendicular Shore A hardness, 3s Compression set, 70°C, 24h Tear strength, normal	2.6 5.7 710 65 68		ISO 527-1/-2 or ISO 37 ISO 527-1/-2 or ISO 37 ISO 527-1/-2 or ISO 37 ISO 527-1/-2 or ISO 37 ISO 48-4 / ISO 868 ISO 815 ISO 34-1
Flammability			
FMVSS Class Burning rate, Thickness 4 mm	B 42	mm/min	ISO 3795 (FMVSS 302) ISO 3795 (FMVSS 302)
Physical/Other properties			
Density	990	kg/m³	ISO 1183
Injection			
Drying Recommended Drying Temperature Drying Time, Dehumidified Dryer Melt Temperature Optimum Min. melt temperature Max. melt temperature Screw tangential speed Mold Temperature Optimum Min. mould temperature Max. mould temperature	2 180 170 190 ≤15 30 20	°C h °C °C °C m/s °C °C	
Characteristics			
Processing	Injection Moulding		
Additional information			

Drying not necessary

**Pre-Drying** 

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**Processing Notes** 





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## Storage

Laprene must be stored indoors in the original, unopened and undamaged packaging, away from direct sunlight, moisture and heat.

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