

SOFPRENE® E500-50A - SBS

Description

Basic Grade, Opaque

Physical properties	Value	Unit	Test Standard
Density	64.3	lb/ft ³	ISO 1183

Mechanical properties (TPE)	Value	Unit	Test Standard
Shore A hardness-TPE, 3s	50	-	ISO 868
Abrasion resistance	260	mm ³	ISO 4649

Typical injection moulding processing conditions

Temperature	Value	Unit
Zone1 temperature	275 - 293	°F
Zone2 temperature	293 - 311	°F
Zone3 temperature	320 - 338	°F

Other text information

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.