

SOFPRENE T® 405A/50 - SBS

Physical properties	Value	Unit	Test Standard
Density	920	kg/m³	ISO 1183

Mechanical properties (TPE)	Value	Unit	Test Standard
Shore A hardness, 3s	50	-	ISO 868

Typical injection moulding processing conditions

Temperature	Value	Unit	Test Standard
Zone1 temperature	135 - 145	°C	-
Zone2 temperature	145 - 155	°C	-
Zone3 temperature	155 - 165	°C	-
Mold temperature	20 - 40	°C	-

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.