Gallonprene® GP520-6503

Thermoplastic Elastomer

Shenzhen Sungallon Rubber & Plastic Corporation Limited

Message:

Gallonprene®GP520-6503 is a thermoplastic elastomer (TPE) product. It can be processed by injection molding and is available in Africa and the Middle East, Latin America or Asia Pacific. Gallonprene®GP520-6503 application areas include engineering/industrial accessories, home applications and handles. Features include: Comply with REACH standard ROHS certification

Halogen-free

Features High elasticity Halogen-free Uses O-rings overmolding Household goods Agency Ratings EC 1907/2006 (REACH) ROHS Compliance ROHS compliance Appearance White Rough surface polishing Processing Method Injection molding Processing Method Injection Bardmethoss Nominal Value Moltina Burdmethardmetioss (Shore A, 23	General Information			
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-	Processing (Melt) Temp	110 - 130	°C	
Injection Rate Moderate	Mold Temperature	30.0 - 60.0	°C	
	Injection Rate	Moderate		

Injection instructions

Processing Temperature Limit: 260°CInjection Pressure: ModerateBack Pressure: 20 to 50%Overmolding Parameters:Rear Temperature: 160 to 180°CCenter Temperature: 170 to 190°CFront Temperature: 180 to 200°CMelt Temperature: 110 to 130°CMold Temperature: 30 to 60°CProcessing Temperature Limit: 220°CInjection Pressure: ModerateInjection Speed: ModerateBack Pressure: 20 to 50%

NOTE	
1.	500 mm/min
2.	500 mm/min

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