	Parnian Compounder Men **Technical Datasheet**	Rev.:2024/09/26

Technical Code **PR 357**	**Polymer Base** **SBR rich blends**	**Hardness Class** **70±3**	**Color** **Black**
Date **2026.01.25**	**Customer** **-**	**Reference** **-**	**Application** **General Purpose**

Curing Conditions		**Post Curing**
Test sheet thickness 2mm	10 min. at 175°C	Not
Test sheet thickness 6mm	10 min. at 175°C	Not
Test part 29*12.5 mm	10 min. at 175°C	Not

Property	**Unit**	**Test Method**	**Value**	**Requirement**
Hardness	Shore A	ASTM D2240	70	
Density	gr/cc	ASTM D297	1.413	
Tensile Strength	MPa	ASTM D412	6.85	
Elongation at Break	%	ASTM D412	216	
Tear Resistance	N/m	ASTM D624	19.6	
Rebound Resilience	%	ASTM D7121	37.04	
Abrasion Resistance Index	$1/cm^3$ %	ASTM D5963	-	
100% Modulus	MPa	ASTM D412	3.14	
200% Modulus	MPa	ASTM D412	6.50	
300% Modulus	MPa	ASTM D412	-	
(Estimated) Selling Price Range	$/kg	-	-	
Heat Aging 7 d / 70°C				
△ Hardness	Shore A	ASTM D573		
△ Tensile Strength	%	ASTM D573		
△ Elongation at Break	%	ASTM D573		
△ Mass	%	-		
△ Volume	%	-		
Chemical Resistance 7 d / 23°C in ….				
△ Hardness	Shore A	ASTM D471		
△ Tensile Strength	%	ASTM D471		
△ Elongation at Break	%	ASTM D471		
△ Mass	%	ASTM D471		
△ Volume	%	ASTM D471		
△ Thickness	%	ASTM D471		
△ Dimension	%	ASTM D471		
Our Sourced Test				
Ozone Resistance	-			
Cold test	-			

Tester:	Approve: