

EKG-659 C

Shriram Polytech Rigid PVC Compound

General Information

Material Status	•	Commercially Active
Features	•	Green Colored, Rigid PVC Compound
Application	•	Purging
Forms	•	Pellets
Processing Method	•	Extrusion

Test Results

Physical	Test Method	Specification	Unit			
Specific Gravity	ASTM D 792	1.47±0.03	-			
Mechanical	Test Method	Specification	Unit			
Tensile Strength at Break	IS-10810	>=450	kg/cm²			
Thermal Stability	Test Method	Specification	Unit			
Thermal Stability at 200 °C	IS-5831	>=100	Minutes			
Processing Information						
Temperature Range		150-180	°C			

For better results pre-drying of granules is recommended @ 75±5°C for approximately 15 minutes.

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