

**BB-70**
**Shriram Polytech Flex PVC Compound**
**General Information**

Material Status	<ul style="list-style-type: none"> <li>• <b>Commercially Active</b></li> </ul>
Features	<ul style="list-style-type: none"> <li>• <b>Non-Toxic, Blue Tinge Colored, Transparent PVC Compound</b></li> </ul>
Application	<ul style="list-style-type: none"> <li>• <b>Bottle Grade Application &amp; Veterinary Tube</b></li> </ul>
Forms	<ul style="list-style-type: none"> <li>• <b>Pellets</b></li> </ul>
Processing Method	<ul style="list-style-type: none"> <li>• <b>Injection Molding</b></li> </ul>

**Test Results**

Physical	Test Method	Specification	Unit
Specific Gravity	ASTM D 792	1.28-1.36	-
Mechanical	Test Method	Specification	Unit
Tensile Strength at Break	IS-10810	>=400	kg/cm <sup>2</sup>
Thermal Stability	Test Method	Specification	Unit
Thermal Stability at 200 °C	IS-5831	>=25	Minutes
Processing Information			
Temperature Range		160-180	°C

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

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