

# PP - PS0312-3

### **COMPOUND POLYSTYRENE**

#### **Description:**

PP - PS0312-3 refers to a shiny white compound of polystyrene that is suitable for high quality injection molding.

## **TECHNICAL SPECIFICATION:**

PROPERTIES	Typical Value	Test Method
Melt Flow Rate (200 °C/5 kg)	11g/10min	ASTM D1238
Tensile Strength at yield	43 MPa	ASTM D638
Tensile Module	2600MPa	ASTM D638
Vicat softening point (50oC,1 kg)	91 <sup>0</sup> C	ASTM D1525

# Applications

- packing articles
- Petri dishes
- office equipment
- pen barrels
- crisper boxes for refrigerators cups, food containers gloss layer coextrusion