



**Polyvinyl Chloride (PVC)**

Grade: **PC-SKN01** | Application: **Wires & Cables**

**Material Description:-** This grade is best suited for wires and cables application especially for outer coating for glossy or matte outer surface & great heat resistance made with virgin grade raw materials at utmost supervision.

**General Information**

Material Status		● Active					
Availability		● Asia Pacific	● Africa				
		● Europe	● Middle East				
Features		● Ultra Softness		● Light Weight	● High Flexibility		
Form		● Pellets					
Processing Method		● Extrusion					

**ASTM & ISO PROPERTIES**

Physical			Test Method	Unit	Nominal
Density/Specific gravity			ASTM - D - 792		1.31 ± 0.03
<b>Mechanical</b>					
Tensile At Break			IS : 10810	Mpa	≥ 17.0
Elongation At Break			IS : 10810	%	≥ 250
<b>Hardness</b>					
Shore A			ASTM - D - 792	Shore A	82 ± 3
Thermal Stability@200°C Temperature Range			IS 5831	Minutes	≥ 60

**Additional Information:**

**Notes:**

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