## **TEST CERTIFICATE**

**Product: PP Profiles** 

## **Test Parameters and Results**

Test Parameter	Standard Value	Test Result	Remarks
Dimension	+/- 0.3 mm	+/- 0.25 mm	Within Standard
Tolerance			
Density	$0.90 \text{ g/cm}^3$	$0.91  \text{g/cm}^3$	Conforms
Tensile Strength	≥ 30 MPa	31 MPa	Conforms
Elongation at Break	≥ 200%	205%	Conforms
Hardness (Shore D)	60 - 70	66	Conforms
Impact Strength	High	High	Conforms
Water Absorption	< 0.05% (24 hrs)	0.03%	Conforms
Melting Point	~165°C	165°C	Conforms
Thermal Stability	Up to 100°C	100°C	Conforms
Chemical Resistance	Excellent	Excellent	Conforms

## **Declaration**

This is to certify that the above-mentioned PP Profiles have been tested as per industry standards and specifications. The results meet or exceed the required benchmarks for industrial-grade use.

The testing has been conducted under the supervision of qualified professionals, adhering to stringent quality control measures, ensuring compliance with applicable standards and best practices.