

## **TEST CERTIFICATE**

**Product: POM Profiles** 

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Test Parameter	Standard Value	Test Result	Remarks
Profile Tolerance	+/- 0.2 mm	+/- 0.19 mm	Within Standard
Density	$1.41 - 1.43 \text{ g/cm}^3$	$1.42 \text{ g/cm}^3$	Conforms
Tensile Strength	≥ 62 MPa	64 MPa	Conforms
Elongation at Break	≥ 18%	19%	Conforms
Hardness (Rockwell	85 - 90	87	Conforms
M)			
Impact Strength	High	High	Conforms
Abrasion Resistance	Excellent	Excellent	Conforms
Thermal Stability	Up to 105°C	105°C	Conforms
Chemical Resistance	Good	Good	Conforms

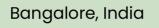
## **Test Parameters and Results**

## Declaration

This is to certify that the above-mentioned POM 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.

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