## **TEST CERTIFICATE**

**Product: POM Sheets** 

## **Test Parameters and Results**

Test Parameter	Standard Value	Test Result	Remarks
Thickness Tolerance	+/- 0.1 mm	+/- 0.09 mm	Within Standard
Density	$1.41 - 1.43 \mathrm{g/cm^3}$	$1.42 \text{ g/cm}^3$	Conforms
Tensile Strength	≥ 60 MPa	62 MPa	Conforms
Elongation at Break	≥ 20%	22%	Conforms
Hardness (Rockwell	85 - 90	87	Conforms
M)			
Impact Strength	High	High	Conforms
Abrasion Resistance	Excellent	Excellent	Conforms
Thermal Stability	Up to 100°C	100°C	Conforms
Chemical Resistance	Good	Good	Conforms

## **Declaration**

This is to certify that the above-mentioned POM Sheets 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.