

## **TEST CERTIFICATE**

**Product: ABS Sheets** 

## **Test Parameters and Results**

Test Parameter	Standard Value	Test Result	Remarks
Thickness Tolerance	+/- 0.3 mm	+/- 0.28 mm	Within Standard
Density	$1.02 - 1.08 \mathrm{g/cm^3}$	$1.05  \text{g/cm}^3$	Conforms
Tensile Strength	≥ 40 MPa	42 MPa	Conforms
Elongation at Break	≥ 30%	35%	Conforms
Hardness (Shore D)	70 - 80	75	Conforms
Impact Strength	High	High	Conforms
Abrasion Resistance	Good	Good	Conforms
Thermal Stability	Up to 85°C	85°C	Conforms
Chemical Resistance	Good	Good	Conforms

## **Declaration**

This is to certify that the above-mentioned ABS 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.