

TEST CERTIFICATE

Product: ABS Rods

Test Parameters and Results

Test Parameter	Standard Value	Test Result	Remarks
Diameter Tolerance	+/- 0.3 mm	+/- 0.27 mm	Within Standard
Density	$1.02 - 1.08 \mathrm{g/cm^3}$	1.06g/cm^3	Conforms
Tensile Strength	≥ 38 MPa	40 MPa	Conforms
Elongation at Break	≥ 25%	28%	Conforms
Hardness (Shore D)	70 - 80	76	Conforms
Impact Strength	High	High	Conforms
Abrasion Resistance	Good	Good	Conforms
Thermal Stability	Up to 80°C	80°C	Conforms
Chemical Resistance	Good	Good	Conforms

Declaration

This is to certify that the above-mentioned ABS Rods 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.





