

TEST CERTIFICATE

Product: PP Welding Rods

Test Parameters and Results

Test Parameter	Standard Value	Test Result	Remarks
Diameter Tolerance	+/- 0.1 mm	+/- 0.09 mm	Within Standard
Density	$0.90 - 0.92 \mathrm{g/cm^3}$	0.91g/cm^3	Conforms
Tensile Strength	≥ 25 MPa	26 MPa	Conforms
Elongation at Break	≥ 150%	155%	Conforms
Hardness (Shore D)	60 - 65	63	Conforms
Flexibility	High	High	Conforms
Abrasion Resistance	Good	Good	Conforms
Thermal Stability	Up to 90°C	90°C	Conforms
Chemical Resistance	Excellent	Excellent	Conforms

Declaration

This is to certify that the above-mentioned PP Welding 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.

