

TEST CERTIFICATE

Product: Cast Nylon Sheets

Test Parameters and Results

Test Parameter	Standard Value	Test Result	Remarks
Thickness Tolerance	+/- 0.2 mm	+/- 0.18 mm	Within Standard
Density	$1.14 - 1.16 \mathrm{g/cm^3}$	1.15 g/cm^3	Conforms
Tensile Strength	≥ 80 MPa	82 MPa	Conforms
Elongation at Break	≥ 20%	22%	Conforms
Hardness (Shore D)	75 - 85	80	Conforms
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 Cast Nylon 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.

