

TEST CERTIFICATE

Product: HDPE Thick Boards

Test Parameters and Results

Test Parameter	Standard Value	Test Result	Remarks
Thickness Tolerance	+/- 0.2 mm	+/- 0.18 mm	Within Standard
Density	$0.94 - 0.96 \mathrm{g/cm^3}$	0.95g/cm^3	Conforms
Tensile Strength	≥ 24 MPa	25 MPa	Conforms
Elongation at Break	≥ 300%	310%	Conforms
Hardness (Shore D)	60 - 65	63	Conforms
Impact Strength	High	High	Conforms
Abrasion Resistance	Excellent	Excellent	Conforms
Thermal Stability	Up to 80°C	80°C	Conforms
Chemical Resistance	Excellent	Excellent	Conforms

Declaration

This is to certify that the above-mentioned HDPE Thick Boards 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.

