## **TEST CERTIFICATE**

**Product: Nylon Slipper Pads** 

## **Test Parameters and Results**

Test Parameter	Standard Value	Test Result	Remarks
Length Tolerance	+/- 0.3 mm	+/- 0.28 mm	Within Standard
Width Tolerance	+/- 0.2 mm	+/- 0.18 mm	Conforms
Density	$1.14 \text{ g/cm}^3$	$1.14 \text{ g/cm}^3$	Conforms
Tensile Strength	≥ 75 MPa	78 MPa	Conforms
Elongation at Break	≥ 20%	22%	Conforms
Hardness (Shore D)	70 - 80	75	Conforms
Impact Strength	High	High	Conforms
Water Absorption	< 1.0% (24 hrs)	0.9%	Conforms
Melting Point	~220°C	220°C	Conforms
Thermal Stability	Up to 100°C	100°C	Conforms
Chemical Resistance	Excellent	Excellent	Conforms

## **Declaration**

This is to certify that the above-mentioned Nylon Slipper Pads 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.

