

Deeju Premium Liner

Product Specification Sheet



1.5
mm

THICKNESS

ANTI-SLIP

FINISH

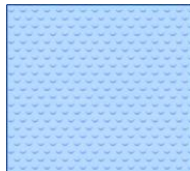
REINFORCED

PVC

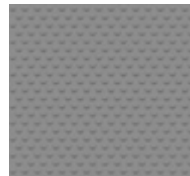
MEMBRANE



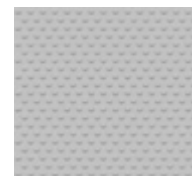
WHITE



LIGHT
BLUE



DARK
GREY



LIGHT
GREY

General Information

Material Structure

- A varnish-coated, strengthened PVC film made by the calendaring process.
- Designed using a non-heavy-metal stabilisation system.
- Features UV protection technology for long term performance.

Origin

Made in USA and Canada.

Compliance Assurance

All products adhere strictly to the technical specifications outlined in the EN 15836-2 standard.

Customization Offering

We are pleased to offer bespoke development services for specific requirements concerning color, thickness, and embossing patterns upon request.



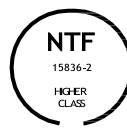
MULTILAYER
VARNISH



WATERPROOF
WARRANTY



ANTI-SLIP
CERTIFIED



QUALITY
MATERIAL



CERTIFICATION



MADE IN USA & CANADA

General Property	Unit	EN Method	Typical Value (1.5 mm)	Passes Requirement?
Surface Mass	g/m ²	EN ISO 1849-2	1850 ±%	Yes
Water Absorption	% wt	EN ISO 62 Method 1	≤ 1	Yes
CaCO ₃ Ratio	% wt	EN 15836-2 Annex 8	≤ 3	Yes
Available Width	mm	-	1650	Yes
Physical Property	Unit	EN Method	Typical Value (1.5 mm)	Passes Requirement?
Thickness Over Emboss	mm	EN 1849-2	1.5 ±5%	Yes
Elongation at Break	%	EN 12311-2 Method A	15 ≤ E ≤ 30	Yes
Tensile Strength at Break	N/50mm	EN 12311-2 Method A	≥1100	Yes
Peel Resistance	N/50mm	EN 12316-2	≥80	Yes
Tear Strength	N	EN 12310-2	≥180	Yes
Dimensional Stability	%	EN 1107-2	≤ 0.5	Yes
Foldability at Low Temp	°C	EN 495-5	-25	Yes
Welding Peel Resistance	N/50mm	EN 12316-2	≥80	Yes
Reinforcement (100% PES)				
Construction (WARP/WEFT)	THR/CM	-	2.8	Yes
Weight	g/m ²	-	93	Yes
Fabric	TEX	-	110	Yes
Durability	Unit	EN Method	Typical Value (1.5 mm)	Passes Requirement?
Artificial Aging	Grade Scale	EN ISO 4892-2:2006 Method A	≥3	Yes
Microorganism Resistance	% wt	EN ISO 846:1997 Method D	≤1	Yes
Bacterium Resistance	-	EN ISO 846:1997 Method C	No staining	Yes
Chlorine Resistance	Grade Scale	EN 15836-2 Annex C	≥3	Yes
Staining Agent Resistance	Degree	EN 15836-2 Annex D	≥4	Yes
Printing Abrasion Resistance	-	EN ISO 5470-1	Pass	Yes
Shore A Hardness	Durometer	ASTM D2240-97	80	Yes
Fungi Resistance	-	ASTM G21-96	days	Yes
Fire Resistance	Class	ASTM E108	Class A	Yes

Quality and Performance Standards

Our products are manufactured under stringent ISO 9001 quality systems and validated against ASTM D751 testing protocols. They are certified to meet or exceed the performance benchmarks set by ASTM D4434.

Material Clarification (Permeance):

This PVC liner satisfies the required physical performance attributes of ASTM D4434. However, it is essential to note that permeance is not a relevant indicator for this material. PVC is naturally impermeable, meaning it does not transmit vapor in the way porous materials do. Consequently, vapor permeability data is invalid and should not be referenced when assessing this product.



