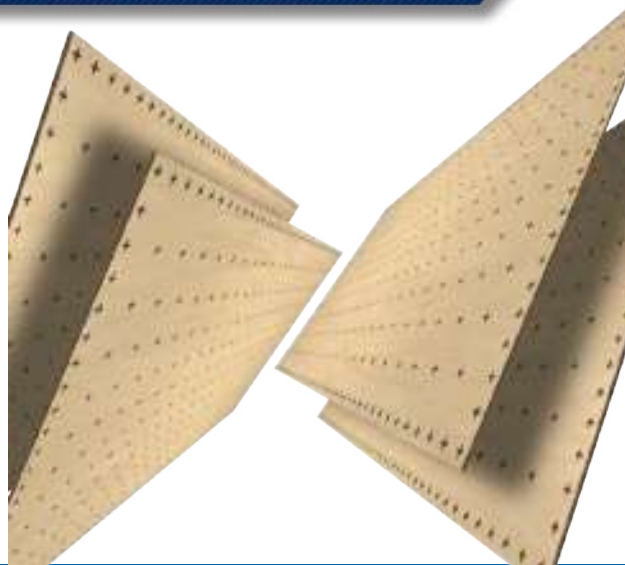


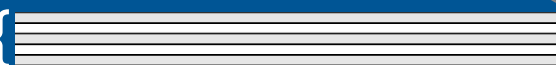
MATRIXTM

ENGINEERED UNDERLAYMENT

- Premium Hardwood
- Exterior Grade Glue Lamination
- Resists Swelling and Delamination
- **SOLID CORE — NO VOIDS**
Ultrasonically Tested in the USA
- Installer-Friendly Nailing Pattern
- 'TILE-TITE' Square Edge Fit
- Lifetime Warranty

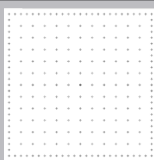


6 mm {

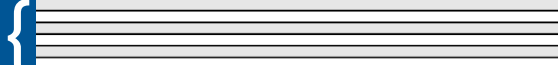


4ft x 4ft

Part No.
MXU-2116-6P

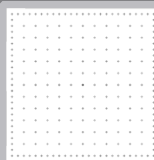


9 mm {



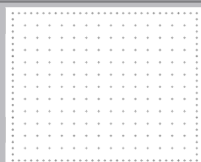
4ft x 4ft

Part No.
MXU-2116-9P



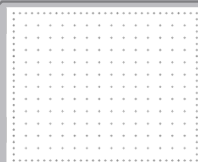
4ft x 5ft

Part No.
MXU-2120-6P



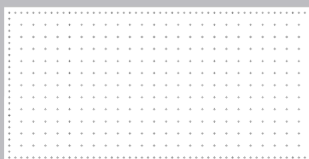
4ft x 5ft

Part No.
MXU-2120-9P



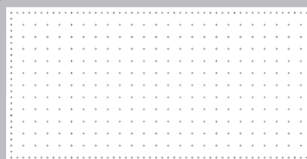
4ft x 8ft

Part No.
MXU-2132-6P



4ft x 8ft

Part No.
MXU-2132-9P



Technical Data and Comparisons on Next Page

Rev. 8/2026

1201 E. Lexington Avenue | Pomona, CA 91766 | 909-623-8032
www.traxxcorp.com

TRAXX
CORPORATION

TRAXX UNDERLAYMENT COMPARISON

TEST DESCRIPTION	MATRIX [™]	CERTIPLY [™]	FLORCORE [™]	ULTRALAYMENT [™]
THICKNESS	6.0mm	5.5mm	6.0mm	6.0mm
SIZE AVAILABLE	4' x 4' , 4' x 5' & 4' x 8'	4' x 4' & 4' x 8'	4' x 6'	4' x 6'
CONSTRUCTION	5 Ply Premium Hardwood Plugged & Sanded	5 Ply Premium Hardwood veneer / 3 ply core of hardwood/ moisture resistant fiber veneer (Fibrex)	"ORIENTED" Fiberboard	"ORIENTED" Fiberboard
GLUE GRADE	Exterior Glue	Exterior Glue	Moisture Resistant	Moisture Resistant
FORMALDEHYDE LEVEL	<0.05ppm	<0.05ppm	<0.05ppm	<0.05ppm
DENSITY	41.8 lbs/ft ³	30.9 lbs/ft ³	48 lbs/ft ³	46 lbs/ft ³
PRINTED NAIL PATTERN	YES	YES	YES	YES
SURFACE TREATMENT	Fine sanded face and touch sanded back	Fine sanded face	Fine Sanded face Edges are sealed	Fine Sanded face Edges are sealed
MOISTURE CONTENT (50% RH @ 20°C)	6.50%	7.00%	7.00%	7.00%
INTERNAL BOND	375.0PSI	360.0 PSI	360.0 PSI	360.0 PSI
BOIL TEST	Pass	Pass	Swells	Swells
STAIN RESISTANCE	Non staining wood fiber and ink; compatible with all vinyl floor covering.			
COMPRESSION (Crushing Strength)	3,996 PSI	2,398 PSI	1,713 PSI	1,713 PSI
MODULUS OF ELASTICITY: Parallel to the grain Perpendicular to the grain	2,048,000 PSI 796,000 PSI	1,130,000 PSI 110,000 PSI	480,000 PSI 480,000 PSI	480,000 PSI 480,000 PSI
HYGROEXPANSIVITY: Parallel to the grain Perpendicular to the grain	Change in face dimension over 50% to 90% relative humidity			
	0.086% 0.077%	0.109% 0.106%	0.300% 0.300%	0.300% 0.300%
THICKNESS EDGE SWELL 24-hr Soak	8.00%	7.80%	8.00%	8.00%
JANKA HARDNESS	1,276 lbs	731 lbs	1,255 lbs	1,255 lbs
SCORED & SNAPPED	NO	YES	YES	YES
FLAME SPREAD RATING	80 – 200	80 – 200	80 – 200	80 – 200
FLAME SPREAD CLASS	Class III or Class C	Class III or Class C	Class III or Class C	Class III or Class C
FASTENER HOLDING:				
Nail Head Pull-Through	379 lbs	177 lbs	131 lbs	131 lbs
Nail Head Pull-Through–Edge: Parallel to the grain Perpendicular to the grain	338 lbs 416 lbs	201 lbs 210 lbs	125 lbs 125 lbs	125 lbs 125 lbs
Staple Pull–Through: Parallel to the grain Perpendicular to the grain	127 lbs 145 lbs	73 lbs 79 lbs	65 lbs 65 lbs	65 lbs 65 lbs