



COLOSSAL 117-LTT LAMININ TURF TAPE

PRODUCT DATA SHEET

623 Chatsworth Hwy 225

Calhoun, GA 30701

706.403.3286

lamininindustries.com

DESCRIPTION

Colossal 117-LTT Laminin Turf Tape is a PET-based, spun-bonded, nonwoven fabric tape designed specifically to work with Laminin turf adhesives for seaming synthetic turf. *Colossal 117-LTT Laminin Turf Tape* is waterproof and provides superior tensile strength and tear resistance, which is vital for installations of professional athletic playing fields. It is also perfectly suited as a seaming base for other synthetic turf applications, including installations of residential landscaping, playgrounds and golf courses.

FEATURES AND BENEFITS

- Superior tensile and shear strength
- Perfectly suited for use with Laminin turf adhesives
- Meets FIFA standards

INDUSTRY STANDARDS AND APPROVALS

- FIFA Joint Strength (EN 12228 and EN 13744): > 25N/100mm

WHERE TO USE

- Interior and exterior synthetic turf installations
- Professional and educational synthetic sports field arenas
- Commercial and residential landscaping applications of synthetic turf

LIMITATIONS

- Install only in areas recommended by the turf manufacturer.

SUITABLE SUBSTRATES

- Properly prepared field base (per the turf manufacturer's specifications for compaction and drainage)
- Underlayment mat (approved by the synthetic turf manufacturer)

SURFACE PREPARATION

- All substrates must be prepared in accordance with the synthetic playing surface manufacturer for the type of intended use and must comply with current regulations and industry standards.
- All substrates must be structurally sound, dry, solid and stable.
- Substrate should be clean and free of dust, dirt, oil, grease, paint, curing agents, concrete sealers, loosely bonded toppings, loose particles, old adhesive residues, and any other substance or condition that may prevent or reduce adhesion.
- All surfaces must be level, even, flat and smooth.

PRODUCT APPLICATION

1. Synthetic turf must be unrolled and acclimated per the manufacturer's written instructions to allow reduction of internal tensions caused by packaging and transport.
2. Place *Laminin Turf Tape* at the turf seam line directly on the properly prepared base.
3. Select the proper Laminin turf adhesive. Refer to the adhesive's Technical Data Sheet for complete installation instructions.
4. Install turf in strict accordance with the turf manufacturer's written instructions.

Note: Weights may be required on turf seams to ensure proper bonding and even thatch heights.

Product Performance Properties

Laboratory Tests	Results
Fabric type	PET
Color	White
Shelf life	2 years
Storage conditions	50°F to 90°F (10°C to 32°C)

Packaging

Size
Roll: 12" x 330 ft. (30 cm x 101 m)
Roll: 6" x 100 ft. (15 cm x 30,5 m)
Roll: 60" x 100 ft. (150 cm x 30,5 m)