



GT-92

1.25" Pile – Playground Turf

Technical Data

Product Description:

- **Thickness:** 1.25" pile
- **Roll Size:** 15' widths
- **Materials:** Textured polypropylene pile laminated to dual layered woven polypropylene

| Criteria | Test | Result |
|--------------------------|------------|---|
| Linear Density | ASTM D1577 | 13600 |
| Yarn Thickness | ASTM D3218 | 100 Microns (PE slit) 100 Microns (PP) |
| Tensile Strength | ASTM D2256 | 37N (PE slit); 16.5N (PP) |
| Pile Weight | ASTM D5848 | 60 oz/yd ² |
| Finished Pile Height | ASTM D5823 | 1.25" (32mm) |
| Product Weight | ASTM D3218 | 89 oz/yd ² |
| Primary Backing Weight | ASTM D2256 | 7.4 oz/yd ² |
| Secondary Coating Weight | ASTM D5848 | 22 oz/yd ² |
| Fabric Width | ASTM D5793 | 15' (4.57m) |
| Tuft Gauge | ASTM D5793 | 3/8" |
| Grab Tear Strength | ASTM D5034 | 200-1b-F |
| Tuft Bind | ASTM D1335 | >10-1b-F |
| Infill (Sand) | None | 2 lbs Silica Sand |
| Infill (Rubber) | None | N/A |