



FOREST COMMODITIES, INC.

Premium Mulch, Stone, & Soil Products

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TenderTurf[®] Installation Instructions

- In-Ground Installation (Exiting at Grade Level):
 - 1) Excavate the area to the proper depth, based on Critical Fall Height.
 - 2) Minimum 1% downward grade to ensure proper drainage.
 - 3) On grades greater than 10% - the use of TenderTurf™ is not recommended.
 - 4) Remove all roots, stones, and vegetation.
 - 5) Accurately grade and firmly compact the entire area.
 - 6) Install a geotextile fabric with overlapped seams of 3”.
 - 7) Spread TenderTurf™ by hand, skid steer, other equipment, or our MulchBlaster blower truck.
 - 8) Hand spread and rake for a smooth, finished surface.
 - 9) After 2 weeks of active use, the surface should be raked again.
 - 10) Consumer Product Safety Commission and ASTM recommend “Use Zones” of at least 6’ around all recreation equipment, except:
 - Swings: Use Zone equal to 2 times the height of top rail is needed in front and behind swings.
 - Slides: Use Zone equal to the height of the slide plus 4’, extending a minimum of 6’ in front of slide exits.
- Above-Ground Installation (Exiting at Border or Curb Level):
 - 1) Minimum 1% downward grade to ensure proper drainage.
 - 2) On grades of greater than 10% - Use of TenderTurf™ is not recommended.
 - 3) Remove all roots, stones, and vegetation.
 - 4) Accurately grade and firmly compact the entire area.
 - 5) Install a geotextile fabric with overlapped seams of 3”.
 - 6) Spread TenderTurf™ by hand, skid steer, other equipment, or our MulchBlaster blower truck.
 - 7) Hand spread and rake for a smooth, finished surface.
 - 8) After 2 weeks of active use, the surface should be raked again.
 - 9) Consumer Product Safety Commission and ASTM recommend Use Zones of at least 6’ around all recreation equipment, except:
 - Swings: Use Zone equal to 2 times the height of top rail is needed in front and behind swings.
 - Slides: Use Zone equal to the height of slide plus 4’, extending a minimum of 6’ in front of slide exits.
- Maintenance:
 - 1) Keep the play area free of foreign debris daily to ensure a safe, clean play surface.
 - 2) Heavy traffic areas should be raked weekly to ensure proper depth and eliminate product loss.
 - 3) Top off TenderTurf™ yearly to ensure proper depth to meet Critical Fall Height criteria.

The maximum critical fall height of TenderTurf™ is determined to be 12 feet at 8 inches of compacted depth in compliance with ASTM F1292-22.