

H. Notes:

1. Inadequate drainage voids the WOODCARPET® conditional limited warranty and hastens decomposition.
2. If not installing using a plate compactor and wetting procedure that is described in the previous installation information, the surface may not meet accessibility standards & will require as much as 15% less WOODCARPET®. For maximum accessibility ask about Zeager Bonded WoodCarpet®.
3. Periodic maintenance should include removing debris, raking and topping off by performing steps 11 and 12. See also WOODCARPET® maintenance recommendations.

I. Products

1. Engineered Wood Fiber Playground Surfacing: WOODCARPET®
 - a. Composition: Woodcarpet contains 100% pre-consumer recovered wood.
 - b. Dimensions: Randomly sized wood fibers.
 - c. Sieve Analysis, ASTM F2075: Meets criteria.
 - d. Hazardous metal, ASTM F2075: Meets criteria.
 - e. Tramp metal, ASTM F2075: Meets criteria.
 - f. Impact, ASTM F1292: 10 inches over Duradrain foam panels meets criteria up to 12 foot fall height.
 - g. Accessibility, ASTM F1951-08: Meets criteria.
 - h. Resistance to Flammability, 16 FR Part 1630 Standard for Surface. Flammability of Carpets and Rugs (FFI-70), Modified Procedure. Not Oven Dried: Meets Criteria.
 - i. Flammability, 16 CFR 1500.44, Federal Hazardous Substances Act Title 16, Chapter II, Subchapter C for Rigid and Pliable Solids: Did not ignite.
 - j. IPEMA Certification to F1292: 10" over 1" Duradrain rated to 12ft.
 - k. IPEMA Certification to F2075: Tramp metal, sieve analysis & heavy metals. Meets criteria.

2. Resilient Foam Drain: Duradrain
 - a. Composition: Closed-cell, cross-linked, polyethylene foam.
 - b. Recycled content: 100% pre-consumer recovered foam.
 - c. Top surface: Covered with polyester spun bound fabric.
 - d. Size: 48" x 72" in.
 - e. Weight: 89 ounces per square yard.
 - f. Thickness: 1" w/ channels.
 - g. Density: 86 ounces per cubic foot.
 - h. Transmissivity, ASTM D4716: 3.65E-003 m² / sec.
 - i. Flow Rate, ASTM D2434: + 38 gallons/ minute per sq. ft.
 - k. Impact, ASTM F1292: 1" Alone meets criteria up to 2½ feet.
 - l. IPEMA Certified: Under 10 inches of Woodcarpet, rated to 12ft.

I. Products-cont.

3. Playground Surfacing Wear Mat: WOODCARPET® PVC MAT
 - a. Composition: Polyvinylchloride (PVC). Meets CPSIA Federal Act for Lead and Phthalate acceptable levels.
 - b. Recycled Content: 60 % Preconsumer recovered pvc.
 - c. Drain Holes: 3/8 inch diameter holes, one per 10 square inches.
 - d. Size: 42 in. x 42 in. [slide exit], 42 in. x 78 in. [swing], 78 in. x 78 in. [tire swing, vertical spinner], 78 in. x 90 in. [swing bay], 156 in. OD x 73.5 in. ID [merry go round, supernova], 67.5 in. OD [supernova].
 - e. Weight: 3.0 pounds per square foot.
 - f. Thickness: ¾ inches.
 - g. Impact, ASTM F1292: Over 11.25 inches of Woodcarpet, meets criteria up to 12 feet.
 - h. IPEMA Certification: Over 11.25 inches of Woodcarpet, rated to 12 feet.

4. Playground Surfacing Wear Mat: WOODCARPET® FOAM MAT.
 - a. Composition: Closed-cell, cross-linked, polyethylene foam.
 - b. Recycled content: 100% pre-consumer recovered foam.
 - c. Top surface: Covered with layer of heavy duty vinyl.
 - d. Drain holes: 3/8 diameter holes, one per square foot.
 - e. Size: 44 in. x 44 in. [slide exit], 44 in. x 74 in. [swing]
 - f. Finished size: 32in.x32in. [slide exit], 32inx62in. [swing]
 - g. Weight: 1.13" thick= 1.1 pounds per square foot.
 - h. Thickness: 1.13
 - i. Impact, ASTM F1292: 1 in. thick mat meets criteria up to 3 feet.
 - j. IPEMA Certification: 1" thick mat over 11" of Woodcarpet rated to 12ft. fall protection.