



**Sof'Fall™**  
ENGINEERED WOOD FIBER

# SPECIFICATIONS

Sof'Fall Engineered Wood Fiber contains 100% virgin softwoods and/or hardwoods, consisting of randomly sized wood fibers, the majority of which do not exceed 1.5" in length, and contain 10% to 20% fines to aid in compaction and cohesion. (it is generally understood that the manufacturing process allows a few oversized pieces.)



To verify product certification, visit [www.ipema.org](http://www.ipema.org)



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Wood Fiber product intended for playgrounds must certify non-toxic and cannot contain any recycled wood material, pallets, or any wood contaminated with paint, chemicals, preservatives, or additives. The Wood Fiber must contain minimal bark and free of twigs, leaf debris, or any other organic materials, and must certify as non-flammable.

## CERTIFICATIONS:

- IPEMA Certified: ASTM F2075
- IPEMA Certified: ASTM F1292, 12 Feet
- Third Party Tested/Passed: ASTM 1951
- Non-Flammable: 16 CFR Part 1630
- Non-Toxic, No Foreign Objects (DTL)

Wood Fiber product depth, after installation, must adhere with procedures and guidelines described in ASTM F1292-04 and meet critical height requirements as set forth by CPSC. IPEMA has established and maintains strict manufacturing and testing procedures to controls the quality, consistency, and impact attenuation of products used for playground surfacing.

The amount of Sof'Fall Engineered Wood Fiber necessary to provide the approximate depth after compaction is as follows:

DEPTH	PLAYGROUND AREA	QUANTITY
8"	Per 1,000 sq ft.	33 cubic yards
9"	Per 1,000 sq ft.	37 cubic yards
10"	Per 1,000 sq ft.	41 cubic yards
11"	Per 1,000 sq ft.	45 cubic yards
12"	Per 1,000 sq ft.	50 cubic yards

