

## **Technical Sheet**

# WOOD FIBER FOR PLAYGROUND SURFACE

SBC's wood fiber for playground surfaces is a natural product made of 100% cedar with no additives, contaminants, or chemicals. It is made from fresh wood, recently debarked and free from dirt, leaves, twigs, or material accelerates any other organic that decomposition. 100% cedar wood is ground and screened to the desired particle size to obtain a fibrous and uniform texture to ensure safety in case of fall. The absorption capacity of the SBC wood fiber for playing surfaces is comparable to similar products on the market.



#### 100% cedar

Particule size	Minimum	Maximum
3/4"	99%	100%
3/8"	75%	100%
No. 16	0%	15%

## **1-Standard Specification**

SBC's wood fiber for playground surfaces is manufactured according to ASTM F-1292-09 standard specifications. It is recommended to keep a minimal thickness of 12" (once the product is spread and compacted). This product can be used securely in public parks, schools, daycare, and more by following this recommendation

#### 2- Coverage Table

Bag size	Thickness	Covered surface
2 ft³ (56 l) bag	6" (15.2 cm)	4 sqft (0.37 m²)
	7" (15 cm)	3.4 sqft (0.3 m²)
	8" (20.3 cm)	3 sqft (0.28 m²)
	9" (22.5 cm)	2.65 sqft (0.25 m <sup>2</sup> )
	10" (25.4 cm)	2.4 sqft (0.2 m²)
**Recommended**	12" (30.5 cm)	2 sqft (0.18 m <sup>2</sup> )

# 3- Packaging

SBC's wood fiber for playgrounds is packed in 2 cubic feet bags. One pallet contains 80 bags.

# 4- Cedar Origin

Quebec, New Brunswick, Maine (USA)

#### 5- Fire Notice

Dry wood fiber is combustible when exposed to extreme heat or flames. The manufacturer does not assume any risk or responsibility in the application or use of this product.

# 6- Warranty

SBC warrants this product as specified in this technical sheet and is suitable for the uses for which it is intended. SBC provides no explicit or implicit quarantee.

# 7- Disclaimer

SBC does not assume any risk or responsibility in any case of a fall injury.

## 8- Technical Service

Manufacturer: SBC

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