

## **Technical Data for Brush Coir**

## **Product Description**

Material	Natural coco fibers		
Backing	Vinyl		
Thicknesses	5/8" (17mm), 3/4" (20mm), 1" (23mm)		
Roll Sizes	6'7" x approximately 39'4		
Custom Sizes	6'7" x custom lengths up to 39'4		
Colors	Natural available in $5/8^{"}$ , $\frac{3}{4}^{"}$ and $1^{"}$ thicknesses; all other colors available in $5/8^{"}$ thickness only		

## **Technical Specifications**

	Test	Requirement	Brush Coir
Product Dimensions			
5/8" goods - pile height	ISO 1776	In millimeters	9/16" (14mm)
5/8" goods - total height	ISO 1776	In millimeters	5/8" (17mm)
5/8" goods - total weight	ISO 8543	In pounds per square foot	1.36 lbs/sqft
3/4" goods - pile height	ISO 1776	In millimeters	5/8" (17mm)
3/4" goods - total height	ISO 1776	In millimeters	3/4" (20mm)
3/4" goods - total weight ISO	ISO 8543	In pounds per square foot	1.43 lbs/sqft
1" goods - pile height	ISO 1776	In millimeters	3/4" (20mm)
1" goods - total height	ISO 1776	In millimeters	1" (23mm)
1" goods - total weight	ISO 8543	In pounds per square foot	1.52 lbs/sqft
Safety			
Surface flammability	ASTM D2859 CPSC FF 1-70	Test specimen must be greater than 1" in at least 7 of 8 specimens tested	Pass
LEED			
MR Credit 6	LEED-NC v. 3	For 1 point: \$ value of all materials = min. average 2.5% rapidly renewable	50% of Brush Coir is made from natural raw material.
IEQ Credit 5	LEED-NC v. 3	For 1 point: semi-permanently installed entrance system at least ten feet in length and maintained on a weekly basis by a contracted service organization	Brush Coir is designed for semi-permanent installation.