

Broom & Brush Material Guide



Materials	Material Type	Stiffness	Resistance	Short Term Temperature Use	Long Term Temperature Use	Additional Comments
 <p>Polypropylene</p>	Synthetic	High Stiffness	Most Solvents, Oil, Acids, And Chemicals	225°F (107°C)	175°F (79°C)	<ul style="list-style-type: none"> -Will Not Absorb Moisture Or Odors -Excellent Wet Stiffness -Sheds Dirt Easily -Non-Brittle
 <p>Nylon</p>	Synthetic	High Stiffness	Chemical	356°F (180°C)	248°F (120°C)	<ul style="list-style-type: none"> -Excellent Bend Recovery -Abrasion Resistant
 <p>Brass</p>	Metal		Most Solvents, Oil, Acids, And Chemicals		500°F (260°C)	<ul style="list-style-type: none"> -Softest Metal Fiber Available -Rust Resistant -High Degree Of Abrasion
 <p>Stainless Steel</p>	Metal		Most Solvents, Oil, Acids, And Chemicals		800°F (426°C)	<ul style="list-style-type: none"> -Highly Corrosion And Heat Resistant -Does Not Leave After-Rust Deposits When Used -High-Strength Alloys -Ideal For Corrosive Environments
 <p>Palmyra</p>	Natural	Medium To High Stiffness				<ul style="list-style-type: none"> -Produced From The Base Of The Leaf Stalks Of The India Palmyra Palm -Light To Dark Brown In Color
 <p>Tampico</p>	Natural	Soft To Medium Stiffness	Alkali And Acid Resistant	283°F		<ul style="list-style-type: none"> -Produced From The Stalk Of The Agave Plant -Off White In Color -Porous Fibers Absorb Water And Work Wet Or Dry -More Aggressive Than Nylon
 <p>Yucca / Corn</p>	Natural					<ul style="list-style-type: none"> -A Blend Of Natural Broom Corn And Yucca Fibers -Yucca Is A Member Of The Agave Plant Family -Excellent For Use On Very Hard Surfaces, Such As Concrete -Will Not Pick Up Fine Debris