

Bristle Guide

This guide should help you to choose the best brush for your specific application. To prevent bacteria growth, synthetic materials are the best choice, while high-quality natural materials are a good alternative. Our fine selection of bristles offers you a choice of solutions for any application.

Synthetic Bristles



Nylon

Excellent abrasion resistance, shear/break strength, and bristle bend recovery. Very good chemical resistance and sustains temperatures up to 350°F. Best choice for abrasive, rough use.



Tynex® A Nylon

DuPont filament with silicon carbide in each bristle is designed for use in general light scrubbing to heavy-duty scrubbing and stripping. Tynex® A Nylon cleans floors faster and reaches into grout lines for thorough cleaning.



Polyester

Excellent chemical resistance, ultra-violet light resistance, and bristle bend recovery. Very good abrasion resistance, and tear/break strength. Sustains temperatures up to 125°F. Best choice for all around use and for extreme exposure to cleaning chemicals.



Flagged Polystyrene

A specially-treated type of Polystyrene that has excellent bristle bend recovery and tear/break strength. Very good chemical resistance and fine bristle tip design resists matting for use up to 180°F. Best choice for floor sweeps and brooms.



Polystyrene

Has excellent bristle bend recovery and tear/break strength. Very good chemical resistance for general use up to 180°F. Best choice for floor sweeps and brooms.



Teflon®

Excellent heat resistance, abrasion resistance, and shear/break strength. Very good chemical resistance and bristle bend recovery. Sustains temperatures up to 500°F. Best choice for high heat uses.

Natural Bristles



Horsehair

A natural pointed tip, good shear/break resistance, and soft cleaning properties. Good durability and excellent blending properties make this an ideal choice for interior floor sweeps when blended with other fibers.



Boar Bristle

Bleached and sterilized bristles can withstand temperatures of up to 500°F. Double boiling process ensures integrity of bristles over long life. Natural taper and split ends of boar bristle make this one of the best choices for high heat basting.



Bassine Fiber

Natural stiff and coarse fibers from India palms is a classic choice for heavy floor cleaning.



Bass Fiber

Natural African Bass Fiber is coarse, stiff, and provides good flexibility for use in upright floor sweeps and as a blend with other fibers for other applications.



Palmyra

Natural medium stiff fibers from India palms is an excellent choice for general floor sweeps. Provides good durability and bristle recovery.



Tampico

Natural Tampico fiber from the Mexican agave plant is a soft to medium soft bristle with very good durability. Good choice for finer floor sweeps and general cleaning scrub brushes.



Stainless Steel Wire

Rust proof, excellent chemical resistance, excellent bend recovery, provides a high degree of abrasion and wear resistance. Best foodservice choice for aggressive cleaning on grills and other heavily soiled foodservice equipment.



Carbon Steel Wire

Provides a high degree of abrasion and wear resistance. Good bend recovery. Best choice for aggressive cleaning on grills and other heavily soiled equipment.



Brass Wire

Rust resistant, provides a high degree of abrasion but is softer than stainless steel or carbon steel to prevent equipment damage. For use on ovens, griddles, and other metal equipment that is heavily soiled but cannot sustain heavy scratches.

Teflon® is a registered trademark of E.I. DuPont DeNe mours & Co.,Inc. All plastic blocks and plastic bristles are made of FDA approved base resins.