

## Synthetic Turf Testing

16 CFR part 1630 Surface Flammability of Carpets & Rugs (FF 1-70) Pill Test	\$	35.00
49 CFR 573.30	\$	60.00
Aging	\$	15.00
ASTM D2256 Tensile Properties of Yarn	\$	35.00
ASTM D 5848-07 Backing Weight (in conjunction with the pile weight)	\$	25.00
ASTM D 5848-07 Total Weight (in conjunction with the pile weight)	\$	25.00
ASTM D1907 Yarn Number by the Skein Method	\$	20.00
ASTM D2654 Moisture Content & REGAIN	\$	25.00
ASTM D2710-09 Specific Gravity	\$	45.00
ASTM D2859-06 Surface Flammability	\$	35.00
ASTM D3218 Fiber width and thickness	\$	50.00
ASTM D3389-05 Taber Abrasion DHRP (up to 5,000 cycles)	\$	45.00
ASTM D4355-06 Deterioration of Geotextiles by Exposure to Light	\$	900.00
ASTM D4491-09 Water Permeability of Geotextiles	\$	400.00
ASTM D4533-09 Tearing Strength - Trapezoid Procedure	\$	35.00
ASTM D5034-09 Breaking Load	\$	35.00
ASTM D5848-07 Pile Yarn Weight & Density (Unbacked)	\$	25.00
ASTM D5848-07 Pile Yarn Weight & Density (Vinyl/Urethane)	\$	100.00
ASTM D789 Fiber Identification	\$	25.00
ASTM D792-08 Specific Gravity	\$	40.00
ASTM E648-10 Critical Radiant Flux (Non-Carpet Specimen)	\$	200.00
ASTM E662-09 Smoke Density (Flaming & Non-Flaming)	\$	175.00
ASTM E662-09 Smoke Density (Flaming Only)	\$	100.00
ASTM E96-05 Water Vapor Transmission (one orientation)	\$	350.00
ASTM F1015 Relative Abrasiveness	\$	150.00
ASTM F1292-09 Impact Attenuation Single Temperature	\$	275.00
ASTM F1292-09 Impact Attenuation Three Temperature	\$	750.00
ASTM F1551 Shoe Traction (Soccer and Football) wet add \$50	\$	125.00
ASTM F1551-09 Water Permeability of Synthetic Tuft Systems and Permeable Bases, DIN 18-035	\$	150.00
ASTM F1551 Average Ball Bounce	\$	150.00
ASTM F1951 Wheelchair Accessibility	\$	750.00
ASTM F2117 Vertical Rebound Characteristics	\$	75.00
ASTM F2569 Force Reduction	\$	400.00
ASTM F355-10 Specification for Impact Attenuation	\$	400.00
Basketball Rebound Test	\$	75.00
Berlin Artificial Athlete ( DIN 1803202)	\$	400.00
Consultation in Field (\$2250/person/day+expenses)	\$	2,250.00
Consultation In Laboratory (\$300/person/hour)	\$	300.00
CPCS Lead Analysis	\$	100.00
CPI Test Crystal Perfection Index	\$	500.00
CPSC Wipe Test: Lead	\$	125.00