



# Professional Testing Laboratory, Inc. Test Request Form - HARD SURFACES

714 Glenwood Place • Dalton, GA 30721 • Phone: 706-226-3283 • [intertek.com/building/flooring](http://intertek.com/building/flooring)

Company Name \_\_\_\_\_ Date Submitted \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
Address \_\_\_\_\_ PO# \_\_\_\_\_  
City/State/Zip \_\_\_\_\_ Phone \_\_\_\_\_  
E-Mail \_\_\_\_\_ Need by Date \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

\*TEST RETAINS ARE KEPT FOR A MAXIMUM OF 1 WEEK

|                          |                                                          |                                            |                                                          |
|--------------------------|----------------------------------------------------------|--------------------------------------------|----------------------------------------------------------|
| RETURN TESTED SAMPLES    | YES <input type="checkbox"/> NO <input type="checkbox"/> | PRIORITY/RUSH (expedited fee 100% premium) | YES <input type="checkbox"/> NO <input type="checkbox"/> |
| RETURN REMAINING SAMPLES | YES <input type="checkbox"/> NO <input type="checkbox"/> | TEST PHOTOS (\$20 each photo)              | YES <input type="checkbox"/> NO <input type="checkbox"/> |
| PROVIDE SHIPPING METHOD  | ACCT # or add to invoice                                 | SPECIAL INSTRUCTIONS:                      |                                                          |

**AUTHORIZED BY:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

## SAMPLE INFORMATION

Identification \_\_\_\_\_ Type \_\_\_\_\_  
Color \_\_\_\_\_ Backing \_\_\_\_\_  
Claim #: \_\_\_\_\_ Reference \_\_\_\_\_

### Test(s) Required (Please check appropriate boxes)

#### SLIP RESISTANCE TESTS

- ☐ ASTM D2047 James Machine Specify (Neolite/Leather-- Wet/Dry)
- ☐ ASTM E303 Pendulum Slip
- ☐ ASTM C1028 Coefficient of Friction
- ☐ ANSI A137 Coefficient of Friction
- ☐ ANSI B101.3 Coefficient of Friction
- ☐ ASTM D2394 Coefficient of Friction
- ☐ ASTM F2913 Slip Performance
- ☐ BMS-286C Coefficient of Friction
- ☐ BSS 7392 Coefficient of Friction
- ☐ FAA(FAR 25.793) Sliding Friction
- ☐ MIL-W-5044 Sliding Friction
- ☐ ASTM D1894 Coefficient of Friction
- ☐ EN 13893 Slip Resistance
- ☐ UL 410 Slip Resistance
- ☐ ANSI A326.3 (Wet)
- ☐ ANSI A326.3 (Dry)

#### ABRASION/SCRATCH TESTS

- ☐ **ASTM D4060 Abrasion ( # cycles)**
- ☐ ASTM D7027 Hoffman Scratch
- ☐ EN 16094 Micro Scratch
- ☐ ASTM F510 Grit Feeder Abrasion ( # cycles)\*\*\*MUST SPECIFY
- ☐ BS EN 660 Abrasion (Frick Test)
- ☐ EN 13329 Abrasion Classification
- ☐ ISO 24338 Abrasion Resistance of Laminate Flooring
- ☐ EN 14565 Appendix A Microscratch
- ☐ ISO 1518-1 Determination of Scratch Resistance
- ☐ Sim Floor Straight Line Scratch
- ☐ ASTM D3363 Film Hardness
- ☐ ASTM D2197 Adhesion by Scrape (Belmar Loop)
- ☐ EN 660 Frick-Taber Abrasion
- ☐ ASTM F2753 Rolling Load ( # cycles)\*\*\*MUST SPECIFY
- ☐ EN 16094 (Modified) ( # cycles)\*\*\*MUST SPECIFY

#### RESILIENT PERFORMANCE

- ☐ **ISO 4918 Chair Caster ( # cycles) SPECIFY**
- ☐ ISO 23999 Dimensional/Planar Stability
- ☐ ISO 24337 Full
  - ☐ Flatness ☐ Openings ☐ Ledgings
- ☐ ASTM F2055 Size & Squareness
- ☐ ASTM F2199 Dimensional/Planar Stability
- ☐ ASTM F2421 Size & Squareness
- ☐ ASTM F3414 CPSC Phthalates
- ☐ ASTM F137 Flexibility
- ☐ ASTM F386 Thickness
- ☐ ASTM F387 Thickness with pad
- ☐ ASTM F410 Thickness
- ☐ ASTM F970 Static Load (List PSI \_\_\_\_ or Max)
- ☐ ASTM F1265 Impact
- ☐ ASTM F1304 Deflection
- ☐ ASTM F1514 Resistance To Heat
- ☐ ASTM F1515 Resistance To Light
- ☐ ASTM F1914 Indentation
- ☐ ASTM F1914 Indentation + Surface integrity
- ☐ ISO 16581 Chair Leg
- ☐ ISO 24334 Locking Strength
- ☐ ASTM D412 Modulus
- ☐ ASTM F925 Chemical Resistance
- ☐ ASTM F925 Chemical Resistance with L,a,b, indentation and thickness optional values
- ☐ ASTM D2240 Hardness ( Durometer \_\_\_\_\_)
- ☐ ASTM F2772 Sports Floor Classification
- ☐ ASTM F2117 Ball Bounce
- ☐ BS EN 12235 Vertical Rebound
- ☐ DIN 18032 Force Reduction and Vertical Deformation
- ☐ ASTM F3261 Thickness Swell
- ☐ Sim Floor Scuff

#### WOOD PERFORMANCE

- ☐ ASTM D3359 Finish Adhesion
- ☐ ASTM D1037 Janka Hardness
- ☐ ASTM D2394 Ball Drop Indentation
- ☐ ANSI HPVA Bond Line Delamination
- ☐ ASTM D1037 Dimensional Change
- ☐ ASTM D1308 Staining of Finishes
- ☐ ASTM D3459 Cycled Environment Exposure
- ☐ ASTM D4442 Moisture Content

#### FIRE TESTS

- ☐ ASTM E648 Radiant Panel
- ☐ ASTM E662 Smoke Density
- ☐ ASTM E84 Tunnel Test
- ☐ CAN ULC S102 Tunnel Test
- ☐ ASTM D635 Rate of Burning
- ☐ UL 94 Flammability Classification

#### ADHESIVE TESTS

- ☐ ASTM D3167 Floating Roller Peel
- ☐ ASTM D6004 Shear Strength

#### NALFA TESTS

- ☐ NALFA 3.1 Static Load
- ☐ NALFA 3.2 Thickness swell
- ☐ NALFA 3.3 Compression Resistance
- ☐ NALFA 3.3 Light resistance
- ☐ NALFA 3.4 Cleanability
- ☐ NALFA 3.5 Large Ball Impact
- ☐ NALFA 3.6 Small Ball Impact
- ☐ NALFA 3.7 Wear Resistance Taber
- ☐ NALFA 3.8 Dimensional Tolerances
- ☐ NALFA 3.9 Castor Chair
- ☐ NALFA 3.10 Surface Bonding
- ☐ NALFA 3.12, 3.13, 3.14 Determination of Flatness, Openings and Ledging
- ☐ NALFA Assembled Joint Surface Swell Test
- ☐ NALFA Macroscratch
- ☐ Profile Measurements

#### OTHER TESTS

- ☐ AATCC 134 Static
- ☐ ASTM G21 Anti-Fungal
- ☐ ASTM D6007 Small Chamber Formaldehyde
- ☐ CPSC-CH-C001-09.4 Ortho Phthalates
- ☐ EPA Method 3052 Heavy Metals
- ☐ CPSC-CH-E1002-08.3 Heavy Metals Content
- ☐ ASTM C1027 Abrasion Resistance of Glazed Ceramic Tile
- ☐ ASTM C1243 Deep Abrasion
- ☐ ASTM D5630 Ash Content
- ☐ Other \_\_\_\_\_