| Nominal Dimensions | 12" (30.5 cm) x 12" (30.5 cm) x 1/8" (3.2 mm)  
|                   | 12" (30.5 cm) x 12" (30.5 cm) x 3/16" (4.8 mm)  
|                   | 19 11/16" (50 cm) x 19 11/16" (50 cm) x 1/8" (3.2 mm)  
|                   | 19 11/16" (50 cm) x 19 11/16" (50 cm) x 3/16" (4.8 mm)  
| Finishes          | Smooth, Slate, Low Profile Raised, Textured, Raised Square, Hammered, Raised Circular  
| ASTM F1344 - Rubber Floor Tile | Type I A & B, Grade 1  
| ASTM E648 (NFPA 253) - Critical Radiant Flux | Class 1, \( \geq 0.45 \text{ W/cm}^2 \)  
| ASTM E662 (NFPA 258) - Smoke Density | Passes, \( \leq 450 \)  
| ASTM D2240 - Durometer Hardness Indention | \( \geq 85 \text{ Shore A} \)  
| CAN/ULC-S102.2 - Surface Burning | 115 Flame Spread Rating  
|                       | 275 Smoked Developed Classification  
| ASTM D2047 - Static Coefficient of Friction | \( \geq 0.80 \)  
| ASTM F970 - Static Load Resistance | Passes, \(< 0.005" \text{ Indentation after 250 psi}\)  
| ASTM F970 - Static Load Resistance (Modified) | Passes, \(< 0.005" \text{ Indentation after 1,100 psi}\)  
| ASTM F925 - Chemical Resistance | Petroleum Hydrocarbons, Excellent*  
|                       | Excellent with chemicals listed in standard, Additional chemicals available via chart  
|                       | Not to be used with Vegetable or Animal based Fats & Oils**  
| ASTM F1514 - Heat Stability | Excellent, \( \Delta E \leq 8 \)  
| ASTM F3389 - Abrasion Resistance | Excellent, \(< 1 \text{ g loss after 1,000 cycles}\)  
| ASTM G21 - Resistance to Fungi | Excellent  
| ASTM E492/E989 – Impact Sound Transmission | IIC 51 (6" Concrete, Drop Ceiling Assembly)  
| ASTM E90/E413 – Airborne Sound Transmission | STC 63 (6" Concrete, Drop Ceiling Assembly)  
| ASTM E2179 – Effectiveness of Floor on Impact Sound Transmission | \( \Delta \text{IIC 9} \)  
| Acclimation Time | 48 Hours, see installation instructions for details  
| Service & Storage Temperature | 65° - 85° F, see installation instructions for details  
| Sustainability Information | Contributes to LEED v4/4.1  
|                       | Meets CA 01350 Requirements  
|                       | Red List Chemical Free  
|                       | Recyclable through the Roppe Impact Program  
| Warranty | 5 Year Commercial; see warranty document for details  

**Note:** The data provided is for general reference only and may not reflect the most current specifications. Always consult the product literature or manufacturer for the most up-to-date information.
Recommended Adhesives
- Excelsior MS-700, Modified Silane Wet-Set
- Excelsior U-705, Urethane Wet-Set

Technical Support
solutions@rhctechnical.com

Product Support
sales@roppe.com

Technical Documentation
www.roppe.com

*material designed to withstand exposure for a reasonable time to allow the area to be cleaned properly to remove petroleum hydrocarbons

**material not designed for exposure to vegetable or animal fats and oils or for use in commercial kitchens