



Gratia Glue Down Flooring

TECHNICAL DATA

Nominal Dimensions	18" x 36" x 3mm Tile
Wear Layer	20 mil (0.020")
Finish	UV Cured Ceramic-Reinforced Polyurethane
ASTM F1700 – Solid Vinyl Tile	Class III, Type B
ASTM E648 (NFPA 253) – Critical Radiant Flux	Class 1, $\geq 0.45 \text{ W/cm}^2$
ASTM E662 (NFPA 258) – Smoke Density	Passes, ≤ 450
CAN/ULC-S102.2 – Surface Burning	30 Flame Spread Rating 250 Smoke Developed Classification
ASTM D2047 – Static Coefficient of Friction	≥ 0.60
ASTM F970 – Static Load Resistance	Passes less than 0.005" Indentation after 250 psi
ASTM F970 – Static Load Resistance (Modified)	Passes less than 0.005" Indentation after 2,000 psi
ASTM F925 – Chemical Resistance	Excellent with chemicals listed in standard, Additional chemicals available via chart
ASTM F1515 – Light Stability	Excellent, $\Delta E \leq 8$
ASTM F1914 – Residual Indentation	Excellent, $\leq 8\%$ after 24 hour recovery
ASTM F2199 – Dimensional Stability	Excellent, $\leq 0.020"$ per linear foot
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 FloorScore Certification*
Warranty	20 Year Commercial, see warranty document for details Lifetime Residential/Multi-Family, see warranty document for details
Recommended Adhesives	Excelsior SP-500, Pressure Sensitive Spray Excelsior AW-510, Wet-Set Acrylic Excelsior AP-520, Pressure Sensitive Roll/Trowel Excelsior U-705, Urethane Wet-Set
Technical Support	solutions@rhctechical.com
Product Support	support@procedoflooring.com
Technical Documentation	www.procedoflooring.com

*certificate or document available on website