

## TECHNICAL INFORMATION: TAJ MAJESTIC Phthalate Free Sheet Flooring

<u>Product Description:</u> TAJ Majestic is a high performance phthalate free fiberglass reinforced low maintenance antimicrobial heterogeneous commercial sheet vinyl product with a ceramic bead infused UV cured urethane coating.

Classification: ASTM F1303, Type 1, Grade 1, Backing Class B

Overall Thickness: 2mm (0.080 inches)

Wear Layer Thickness: 0.5mm (20 mil)

Roll Size: 6' x 65'6", 43.67 square yards per roll

Wear Layer: High Molecular Weight Polymerized Vinyl

<u>Finish:</u> Protech Plus ceramic bead infused, EPA approved anti-bacterial, anti-fungal UV cured urethane coating technology. Provides two times better scratch resistance than typical urethane coatings.

**Warranty:** 15 Year Commercial Warranty

**<u>Maintenance:</u>** Requires no wax, no stripping, no buffing, nor the use of toxic chemical for routine maintenance.

Test	Result
Static Load Limit: ASTM F970 modified	Passes at 1100psi
Chemical and Stain Resistance: ASTM F925	Excellent
Coefficient of Friction: ASTM C1028-89	>0.6
Coefficient of Friction: DIN 51130:2014	R10
Flame Spread: ASTM E648	>.45, Class 1
Smoke Density: ASTM E662	<450

<u>Installation:</u> Inspect subfloor surfaces carefully to determine acceptability per TAJ installation instructions. Approved adhesives, TAJ Eco Bond Spray Adhesive, TAJ 1095 Adhesive, 2 Part Urethane or Epoxy Hard Set Adhesive such as Mapei G-15, G-19, or G-21.

**LEED:** Low emitting flooring IEQ4.3, Low emitting adhesives IEQ4.1

Indoor Air Quality: CHPS 1350 Certified, FloorScore Certified

Plant Certifications: ISO 14001, ISO 9001

Trade Agreements Act (TAA) Compliant