

Select Luxury Vinyl Plank & Tile products are manufactured with a high-molecular-weight, polymerized vinyl wear layer supported by a high-strength vinyl backing. Incorporated into the wear surface during manufacturing, Select tiles and planks are built with Protech Plus®, a ceramic bead-infused UV-cured urethane coating technology that delivers up to 2x the scratch resistance of typical urethane finishes. This advanced protective layer provides anti-soil performance, eliminates the need for applied floor finishes, and enhances hygiene and chemical resistance.

PRODUCT DETAILS			
Overall Product Thickness	3.0MM	Dimensions (Varies by design)	Plank: 6" x 36", 7" x 48" Tile: 12" x 24", 17.72" x 35.43", 36" x 36"
Wear Layer & Finish	0.5MM (20mil) High Molecular Weight Polymerized Vinyl with Protech Plus® Ceramic Bead-Infused UV-cured Polyurethane	Pieces per Carton	6" x 36": 24 planks 7" x 48": 15 planks 12" x 24": 18 tiles 17.72" x 35.43": 10 tiles 36" x 36": 6 tiles
Warranty	20 Year Commercial	SQ FT per Carton	6" x 36": 36 sq ft 7" x 48": 35 sq ft 12" x 24": 36 sq ft 17.72" x 35.43": 43.58 sq ft 36" x 36": 54 sq ft

Test Results Data: The following data is supported by independent testing companies. Copies of test results are available upon request.

TEST	RESULT
ASTM F1700 Product Classification	Class III, Type A (smooth), Type B (embossed)
ASTM E648 Fire Resistance	Class 1 > 0.45
ASTM E662 Smoke Density	< 450, Flaming/Non-Flaming
ASTM F970 Static Load	1100 psi
ASTM C1028-89 Slip Resistance	> 0.6 per ADA
Chemical & Stain Resistance	Excellent; no surface dulling, surface attack, or color change with 5% acetic acid, 70% isopropyl alcohol, mineral spirits, 5% sodium hydroxide, 5% hydrochloric acid, 5% ammonia, bleach, 5% phenol, gasoline, sulfuric acid, kerosene, and olive oil.
VOC Emission	Negligible
FloorScore® Certified	Yes
LEED	MR4, IEQ4.1, IEQ4.3
Recycled Content	Series TAJ*, NVF, NVH, NVL, WAF: 39% post-consumer, 33% post-industrial *TAJ-9122, 9123, 9124, 9125, 2701H 8006H, 8007H: 100% virgin material, phthalate-free (no recycled content) Contact us for more information regarding recycled content and details on Health and Environmental Product Declarations.



Scan or [click here](#) to access technical information including full warranty, installation and maintenance guides, certifications and more.

TECHNICAL SPECIFICATION

TAJ Select Luxury Vinyl Plank & Tile Woods & Non-Woods



Installation: Inspect subfloor surfaces carefully to determine acceptability. All TAJ flooring products must be installed under proper site conditions. Prior to installation, reviewing our Installation Instructions guide is strongly advised. Approved adhesives:

- **TAJ Eco Bond Spray Adhesive:** Maximum 8.0 lbs. MVER (Moisture Vapor Emission Rate) per 1,000 sf per 24 hours as tested by ASTM F1869 or maximum RH (Relative Humidity) of 95% as tested by ASTM F2170. Test pH of concrete – pH should be 11 or less as tested by ASTM F710.
- **TAJ-1095 Adhesive:** Maximum 10.0 lbs. MVER per 1,000 sf per 24 hours as tested by ASTM F1869 or maximum RH of 95% as tested by ASTM F2170. Test pH of concrete – pH should be from 5-12.

Protection: Although not required, the use of high-quality floor finishes will further protect the floor in heavy traffic areas. Chair and table legs should be capped with the proper floor protection glides.

Hospital Beds: If TAJ LVT is to be used in patient rooms the area under the beds must be installed using the recommended Eco Bond Spray Adhesive System. No substitutions. This adhesive will tolerate point loads within 4 hours of installation.

Maintenance: Use of quality floor finishes is not required. If a flooring finish is desired, the use of a floor finish will further protect the floor in heavy traffic areas. Chairs and table legs should be capped with metal swivel glides. See detailed Maintenance Instructions.

Plant Certifications: ISO14001, ISO9000



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V.062026