

# ESSENTIALS LINE

# **TECHNICAL DATA SHEET**

RESIDENTIAL

MULTI-FAMILY

LIGHT CC

January 2023 Version 2.0

TAYLOP

2025

2025

# DESCRIPTION

2025 is designed to prevent over-absorption of adhesives by priming most porous surfaces including floor patch, gypcrete, and acoustical concrete. This synthetic latex blend not only ensures a better bond, but also protects flooring from alkali attack.

# **APPROVED SUBSTRATES & SURFACES**

- APA underlayment grade plywood and OSB
- Association grade particleboard
- Cement backer board
- Concrete and radiant heated subfloors that do not exceed 85°F (30°C)
- Gypsum and lightweight concrete

# SUBSTRATE TESTING

RH - 75% [ASTM F2170] pH - NTR 5-14 MVER - 5 lbs [ASTM F1869] POROSITY - CSP 1+, must pass [ASTM F3191]

### SUBSTRATE AND SURFACE PREPERATION

- All substrates or surfaces must be level, dry, clean, smooth and structurally sound. They shall be free of any foreign materials that might prevent proper absorption, including dust, dirt, solvent, paint, wax, oil, grease, residual adhesive, adhesive removers, incompatible sealers, fire-retardant chemicals, fungicides, release agents, alkaline salts, excessivecarbonation, laitance, mold, mildew, and curing, sealing, hardening or parting compounds.
- The substrate or surface and 2025 (and TAYLOR adhesive and flooring if applicable) must be acclimated in an enclosed building with the HVAC operational between 60-95°F, and between 30-65% relative humidity, for at least 72 hours before, during and after the installation.

#### **PRECAUTIONARY NOTES**

- Concrete must be placed in strict accordance with applicable standards and specifications. An intact moisture vapor retarder must be present below the concrete (see ASTM E1745), must be fully cured (at least 45 days), porous (see ASTM F3191), and without hydrostatic pressure.
- Concrete must be a minimum of 2500 psi and without visible or standing water.

### **APPLICATION INSTRUCTIONS**

Follow flooring manufacturer's guidelines for layout, design and any special precautions for installation. READY TO USE, DO NOT DILUTE.

**1.** Spread product using required tool.

• Cure time ~ 30-60 minutes under acceptable temperature and humidity conditions

### **PRECAUTIONARY NOTES**

- Allow product to fully cure (dry to the touch) before applying any adhesive over top.
- Reseal lid when not in use to protect product.

### TAYLOR TECHNICAL SERVICES

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#### **REQUIRED TOOLS AND COVERAGE**

\*Trowel dimensions are width X depth X spacing. Coverage is approximate and may vary depending on porosity of substrate and the angle at which the trowel is held.

FLOORING TYPES	TOOL* (IMAGES NOT TO SCALE) PRIMER ONLY		ESTIMATED COVERAGE
For use under all glue-down, loose-lay, and floating floors	3/8" Short Nap Paint Roller		300-450 ft²/gal

\*It is the sole responsibility of the contractor/installer to determine the proper porosity of the subfloor, apply the correct amount of adhesive for the job conditions and ensure that all instructions, procedures and practices are strictly adhered to.

#### **CLEANING INSTRUCTIONS**

While product is still wet: Use a dry cloth immediately to remove any excess adhesive from the surface of the wood. While product is still soft: Use a remover/stripper, denatured alcohol or mineral spirits. Always check compatibility on a piece of scrap flooring.

#### **STORAGE**

This product should be stored at temperatures between 50-90°F (15-32°C). PROTECT FROM FREEZING.

#### CAUTION

DO NOT take internally. If swallowed, DO NOT induce vomiting. Call a physician immediately. KEEP OUT OF REACH OF CHILDREN.

## WARRANTY INFORMATION

For warranty information, call Technical Services at **706-712-5823**, visit us on the web at **www.tayloradhesives.com** or e-mail us at **tech@tayloradhesives.com**. Flooring manufacturer's and TAYLOR's written pre-installation and installation instructions must be strictly followed or the TAYLOR warranty will be void.

#### TAYLOR TECHNICAL SERVICES

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2025 PRODUCT INFORMATION				
	Product Classification	Universal Latex Primer Coating		
PRODUCT CHARACTERISTICS	Base Chemistry	Acrylic Latex		
	Curing Method	Evaporation		
	Appearance/Color	Milky-white		
	Odor	Extremely low		
	Consistency	Liquid		
	Application	Easy rolling		
	Flammability	Non-flammable		
	Freeze/Thaw	Protect from freezing		
	Shelf Life [Unopened Container at 70°F]	2 years		
TESTING	Moisture Control	No		
	<b>RH</b> [ASTM F2170]	75%		
	pH	NTR 5-14		
	MVER [ASTM F1869]	5 lbs		
	Porosity [ASTM F3191]	N/A		
TIME	Open Time	N/A		
	Flash Time	N/A		
	Working Time	N/A		
	Cure Time	30-60 min		
	Pot Life	N/A		
TRAFFIC	Light Traffic	N/A		
	Heavy Traffic	N/A		
	Heavy Rolling Loads	N/A		
ACOUSTICS*	STC	N/A		
	lic	N/A		
	Delta IIC	N/A		
SUSTAINABILITY	Solvents	No		
	Isocyanates	No		
	VOC Wet Applied [g/L] [SCAQMD Rule #1168]	0 g/L		
	Bio-Based Content	No		
	Post-Consumer Recycled Content	No		
	Mineral Abundant Content	No		
	LEED v4/4.1 Points	Contributes to low emitting materials		
	Certifications	FloorScore®, Green Label Plus®, GREENGUARD®		
	Transparency	USGBC Member		
WARRANTY**	Duration (non CFI Certified)	10-Year Performance Warranty		
	Duration (CFI Certified)	Lifetime Performance Warranty		
	Coverage	Product Performance		

\*IIC (delta) and STC (delta) ranges are flooring assembly specific based on third party testing and verification in a controlled environment. For any questions or further information, please contact TAYLOR Technical at 706-712-5823.

\*\*For warranty information, view Product Warranty Certificate.

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