

MARKET & MAIN XL COLLECTION

COLLECTION SPEC SHEET

COLOR#S	TYPE	SF/BOX	WEAR LAYER	THICK	WIDTH	LENGTH	LENGTH TYPE	BOX/PLT	BOX WGT	SF/PLT#	PALLET WGT
#1380 RE-WPC - #1383 RE-WPC	TC WPC	22.06	20MIL	8MM	9"	5'	FL	64	38.76 LBS	1411.84 SQ. FT.	2481 LBS
#1384 RE-WPC - #1391 RE-WPC	TC WPC	29.06	20MIL	8MM	9"	5'	FL	48	49.37 LBS	1394.88 SQ. FT.	2370 LBS

APPROVED INSTALLATION

⊗ NAIL
⊗ GLUE ONLY
✓ FLOAT
✓ CLICK
✓ BELOW GRADE
✓ RADIANT HEAT

COMPOSITION

TOP LAYER

TYPE	LVT with wearlayer
THICKNESS	1.5mm LVT with 20mil WL
TEXTURE	Registered Embossed (EIR)
GLOSS LEVELS	5% - 7%

CORE

TYPE	WPC (Virgin)
THICKNESS	5.5mm
COLOR	Beige
DENSITY	950+50

BALANCED LAYER

TYPE	N/A
THICKNESS	N/A

BACKING

TYPE	EVA
THICKNESS	1.0mm

EDGE PROFILE

BEVEL	Painted Bevel
JOINT SYSTEM	Unilin - Click

INSTALLATION

PATTERN REPEAT	4 / 8+
INSTALL PATTERN	N/A
USES	Residential - Commercial

ADVANCED TECHNICAL

IMPACT SOUND REDUCTION	73 IIC	SWELLING	<2%
SOUND TRANSMISSION REDUCTION	71 STC	HUMIDITY CHANGE	ASTM 2170 max. 90%
MAINTENANCE	Bona Hard-Surface Floor Cleaner	REACTION TO FIRE	class 1
FORMALDEHYDE EMISSION	Meet Req. of Floorscore/Greenguard	SLIP RESISTANCE	R9
VOC	A+ Rated	STAIN RESISTANCE	Class 34
ORTHO-PHTHALATES	Prop 65 Compliant	WEAR RESISTANCE	>4000 cycles

GENERAL SUBSTRATE REQUIREMENTS

Structurally sound, well bounded, flat to within 3/16" in 10' radius or 1/8" in 6' radius, vertical deflection cannot exceed 1/4" in 10' radius, or more than 1/16" between the floor joists.

APPROVED SUBSTRATES

(Floated only option) Subfloors over joist systems: Must be TECO or APA subfloor grade CDX plywood/OSB. The joist span cannot exceed 16" on center when using 5/8" CDX plywood or 3/4" 40lb OSB, or 19.2" on center when using 3/4 plywood or 3/4" 40lb OSB, or 24" on center when using 7/8" plywood or 1" 40lb OSB. **Additional approved substrates:** Cured concrete over 3000 PSI, cured gypcrete over 2500 PSI, cement backer board, cementitious & anhydrite screeds, radiant heated subfloors that do not exceed 80°F surface temperature. (See Technical Guide for additional approved substrates.)

EXPANSION REQUIREMENTS

5/16" expansion gap for the first 20 lineal feet (length or width). Add additional 1/16" for every 5' of install (length or width) up to 5/8". T-molds are required for rooms exceeding 40 lineal feet in length and width and 30 lineal feet for installations over in floor radiant heat.

WOOD SUBFLOOR (EMC) MOISTURE CONTENT REQUIREMENTS

The subfloor must not exceed 12% MC (moisture content). Wood subfloors must be suspended a minimum of 18" from the ground with adequate ventilation. The ground surface of the crawl space must be covered with a minimum 6 mil plastic (puncture resistant) vapor barrier.

CONCRETE/GYPCRETE MOISTURE EMISSIONS, RH, & PH REQUIREMENTS

(For BELOW, ON, or ABOVE GRADE grade) If floated - Properly install a minimum of 6 mil plastic over the entire concrete/gypcrete substrate. Overlap all seams 12" and tape all seams with moisture proof tape. (Please see below for approved options.) **(For ON or ABOVE GRADE)** If glued down - Perform a calcium chloride test. It must not exceed 3 pounds per 1,000 square feet per 24 hours. When tested in accordance with test method ASTM F 1869, it must have a pH test between 5 to 9. If the substrate test are above or below these requirements, you must use a moisture mitigation or sealant system to prevent moisture related issues.

JOBSITE CONDITION RANGES

The Jobsite RH must be maintained between 30-60%, & the room temperature between 55°-85°F prior to, during, & after installation.

ACCLIMATION TIMEFRAME

Acclimate for a minimum 48 hours to reach room temperature between 55°F-85°F.

CAN WE INSTALL A CUSHION UNDERNEATH THE FLOOR?

This product has an attached 1.0mm thick high-density cork underlayment. Any additional cushion is not needed. The only approved underlayment is the #60 PVC 1.5mm. high-density EVA

RECOMMENDED GLUE

Not Approved.

COMPLIANCE:

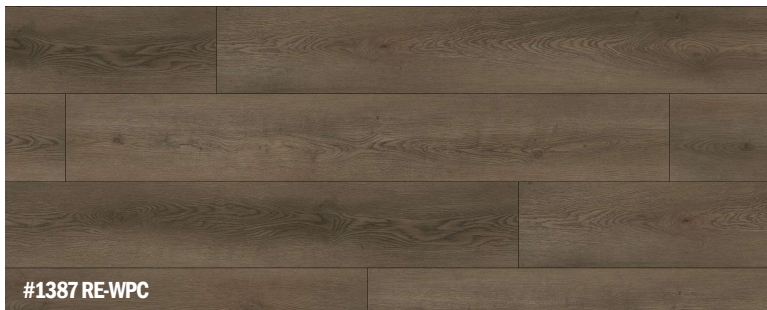
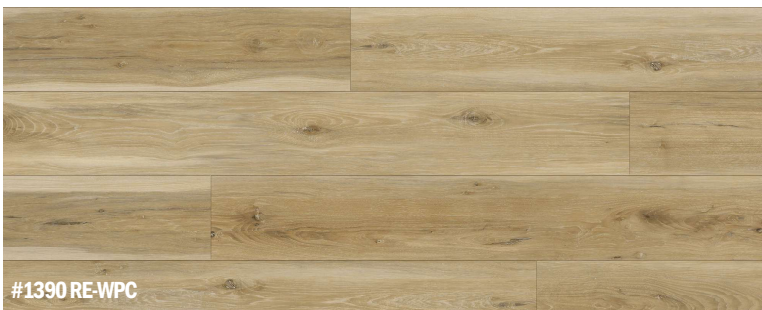
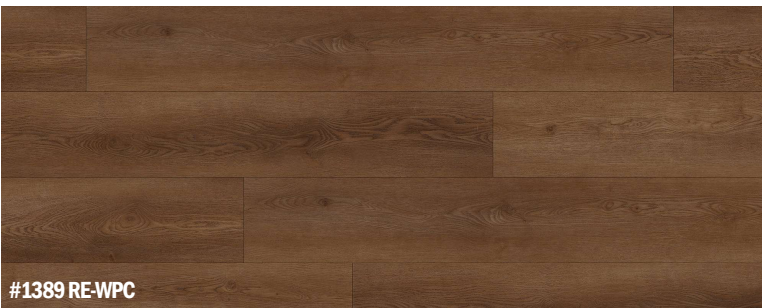
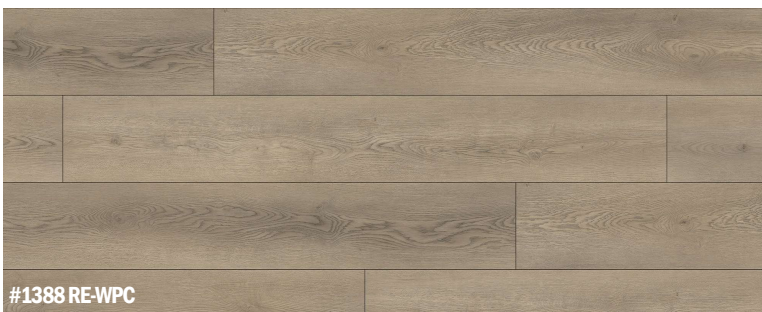
This series has been tested and contains the following certifications:





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