



Skytouch Express Global, Inc

**250 OKANAGAN AVE
EAST, PENTICTON V2A
3J7 | 250-493-2245**

**100-1755 SPRINGFIELD
RD, KELOWNA, BC V1Y
5V5 | 250-762-9961**

Water Resistant Laminate Flooring Technical Specification Data

Skytouch Express Global Inc.

Use	Residential & Commercial
Waterproof Performance	Waxed Edge comes with Aqua Seal Technology, 72h Water Resistance
Size	60" (L) x 9.4" (W) x 12mm(T) / 1515mm (L) x 238mm (W) x 12mm(T)
Material	100% wood fiber, Degradable & Recyclable
Thickness	12mm
Wear Layer	AC4
Embossing:	Embossed in Register (EIR Finish)
Bevel type:	Painted bevel edge
Locking System	Unilin Angle & Drop Lock
Installation	Locking system
Planks/Carton	6 PCS
Sq. Ft./Carton	23.29 SQ. FT
Cartons Per Pallet	44 CTNS
Weight Per Carton	23.80 KGS

ASTM TEST RESULTS

TESTING	TEST RESULT	REQUIREMENTS
Critical radiant flux	1.06 W/cm2	ASTM E648
Formaldehyde Emission	Not Detected	ASTM D6007-14
Dimensional stability and Curling	Meets or exceeds	ASTM F2199-18
Large Ball Impact Resistance	NOT CRACK	NALFA LF 01-2011
Small Ball Impact Resistance	NOT CRACK	NALFA LF 01-2011
Locking Strength	Meets or exceeds	ISO 24334:2014
Scratch Resistance	No visible scratch	ISO 1518-1:2019
Slip Resistance	PASS	NALFA LF 01-2011, ASTM D2394-2017
Thickness Swell	8~10%	NALFA LF 01-2019
Floorscore	Floorscore Certified	VOC EMISSION TESTING
CARB 2	CARB ATCM Phase 2 Compliant	ASTM D6007-14
EPA TSCA TITLE VI	EPA TSCA Title VI Compliant	ASTM D6007-14

FLOOR • SILENT

MEMORY FOAM UNDERLAYMENT

IIC 77



STC 76

FLOOR • SILENT memory foam underlayment is the high tech product manufactured by the newest material technology: **CLOSED CELL CROSSCLICK** polyethylene, which is constructed with super high molecular material developed from state-of-art electron irradiation technology & memory development technology by advanced special equipment and manufacturing technique. As the result from this new technology out come the healthy, super sound barrier & super moisture barrier underlayment – **FLOOR • SILENT** – the underlayment of ultimate life time performance.

USER BENEFITS	PRODUCT FEATURES
<ul style="list-style-type: none">✓ <u>SUPERIOR SOUND BARRIER</u>✓ <u>SUPERIOR MOISTURE BARRIER</u>✓ <u>LIFE TIME PERFORMANCE</u>✓ <u>FOR ALL FLOORS: CONCRETE & RADIANT HEAT</u>	<ul style="list-style-type: none">◆ Memory foam technology and closed cell structure◆ Engineered to minimize hollow sound and echoing◆ Hydrolysis resistant, and heat/cold resistant.◆ Crush resistant and shock absorbing - helps prevent floor sagging and buckling - adds cushioned comfort◆ Conceals minor sub-floor defects◆ Optimal thickness for both comfort and stability◆ Thermal conductivity, UV resistant, and energy saving
<ul style="list-style-type: none">✓ <u>HEALTHY</u> - Antimicrobial technology Non-toxic, Non-Allergenic, Odor free!✓ <u>ENVIRONMENTALLY FRIENDLY</u>	<ul style="list-style-type: none">◆ Mold, mildew, fungus, and bacteria resistant◆ Corrosion resistant, and chemical resistant◆ Does not contain CFC's or HCFC's◆ Can be cleaned, washed, and re-used◆ 100% recyclable, and made from recycle materials