

INSULTHANE® OCX PLUS+

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Insulthane® OCX Plus with X-Pass™ technology is a two component, sucrose-free, open-cell spray foam insulation that meets Appendix X ignition barrier requirements. It features an OCX system built from the ground up to solve the problems that slow down spray installers and cut into profit margins. It delivers many of the advantages of traditional open-cell without the unpredictability from typical OCX foams.

Thermal Resistance (ASTM C518)

Thickness (inch)	R-Value (°F-ft ² -h/Btu)
1.0	4.0
2.0	7.8
3.5	14
4.0	16

Features



**Sucrose-Free
Formulation**



**No-Clog
Processing**



**Superior
Sprayability**



**Code-Focused
Performance**

Physical Properties

Attribute	Test	Results
Density (Nominal)	ASTM D1622	0.5 lb/ft ³
Open-Cell Content (Procedure 2)	ASTM D6226	97%
Dimensional Stability @ 158°F, 97 R.H.	ASTM D2126	-2.0% after 1 day -3.2% after 7 days
Tensile Strength	ASTM D1623	4.35 psi
Material Listing	Intertek	CCRR-0396
Color	-	Stone Gray

Burn Characteristics

Attribute	Test	Results
Flame Spread	ASTM E84	15
Smoke Development	ASTM E84	400
Surface Burning Characteristics @ 1"	ASTM E84	Class 1 (A)
Ignition Barrier	AC 308 Appendix X NFPA 286	Pass (No Coating)

Application Areas

Interior attics, cavity walls, crawlspaces, and unoccupied spaces.

X-Pass™ Technology

X-Pass™ Technology is Elastochem's advanced fire-performance formulation platform. It's a proprietary, non-halogen approach to fire suppression that supports cleaner chemistry and lower VOCs, while delivering excellent fire performance in spray foam.

X-Pass™
Technology

