

"OUR FOAM IS GREEN"





PRODUCT INFORMATION:

FX 245 is a two component, HFC 245fa co- blown, polyurethane spray foam system. The in-place density is 1.8 - 2 lbs/ft³. Low viscosity and 1:1 by volume ratio provide for easy processing. The foam is rated CLASS I according to ASTM E 84 at four inches. FX245 has an air barrier, moisture barrier and adds structural integrity to the applied surface.

USES:

FX 245 is designed for use in applications such as Insulation Foams, Spa, Residential, Commercial, Agricultural and Void Fill ... FX 245 meets or exceeds ICC-ES AC 12 acceptance criteria for plastic foam insulation.

LIQUID COMPONENTS	TEST METHOD	COMPONENT A	COMPONENT B
Viscosity, cps @ 74°F cps	ASTM D-2196 Spindle #2 @ 300 rpm	200 -300	6 50 +/- 100
Specific Gravity @ 74°F	ASTM D-1638	1.24 g/cc	1.18 g/cc
Color	Visual	Dark Brown	Green
Weight Per Gallon	From Specific Gravity	10.3	9.8

LIQUID COMPONENTS	TEST METHOD	REGULAR	FAST
Reactivity (Rise Time)	Hand Mix	4– 6 Sec	2–4 Sec

CURED FOAMS TYPICAL PHYSICAL PROPERTIES:

(Data Derived From Laboratory Samples)

PROPERTY	TEST METHOD	RESULTS
Density	ASTM D-1622	1.8 pcf
Compressive Strength, Parallel	ASTM D-1621	16 psi
R-Value	ASTM C-518	5.7
Tensile Strength	ASTM D- 1623	35 psi
Closed Cell Content	ASTM D-1940	>90%
Dimensional Stability	ASTM D-2126	+ 3.4 % max
Moisture (Perm/Inch)	ASTM C-355	@ 1″=1.4 @2″= .98



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For a Foametix Dealer