



TECHNICAL DATA SHEET

FOAM IT GREEN® (HFO) LOW-PRESSURE SPRAY FOAM SYSTEMS 202HD & 602HD

1. Product Name

Foam it Green® HFO Systems 202HD & 602HD Disposable Spray Foam Ki

2. Manufacturer

A&B Filling, Inc.
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3. Product Description

Foam it Green® HFO Systems 202HD & 602HD are disposable, closed-cell, low-pressure spray foam kits consisting of two chemical components (Component A: isocyanate and Component B: polyol blend), patented U-Control dispensing gun, ten multi-purpose mixing nozzles, nitrile gloves, and packet of petroleum jelly. Foam it Green kits do not require any external power source.

4. Technical Data

Foam it Green® HFO Systems 202HD & 602HD have the following physical properties:

DENSITY	2.6 lb/ft ³ free rise; 3 lb/ ft ³ in place*
R FACTOR at 1" thickness	7.0
COMPRESSIVE STRENGTH	> 35 psi (parallel)
WATER ABSORPTION	0.015 lb/ft ²
CLOSED CELL CONTENT	≥ 90%
DIMENSIONAL STABILITY	+/- 5%
TEMPERATURE TOLERANCE:	250° F to -250° F
AIR BARRIER PROPERTIES	TBD
PERM RATING	TBD
FLAMESPREAD	N/A
SMOKE DEVELOPED	N/A
TACK FREE TIME	30-45 seconds
RISE TIME	30-45 seconds
SHELF LIFE	6 months from manufacture (unopened)
YIELD	
System 202HD	10 ft ³ 120 ft ² @ 1" thick
System 602HD	33 ft ³ 396 ft ² @ 1" thick

- Foam it Green® products do not contain any CFC's, Penta-BDE's, VOC's, or Urea-Formaldehyde.
- Published yields are theoretical and vary based on several factors, including ambient conditions and specific application.
- Always use recommended personal protective equipment when using polyurethane foam products. Refer to the Safety Data Sheets for additional information on safe use and handling of Foam it Green® Systems.

***In order to achieve the stated compressive strength and density, the foam should be sprayed at less than 1" lifts. Additional layers may be applied until the desired thickness is reached.**