



TECHNICAL DATA SHEET

2400 Boston Street | Suite 200 | Baltimore, MD | 21224

DAP® TOUCH'N SEAL® 1.75 PCF FR STANDARD SPRAY FOAM – Cream

PRODUCT DESCRIPTION

DAP® Touch 'n Seal® 1.75 PCF FR Standard Spray Foam is a two-component foam formula, available in a variety of low-pressure dispensing units. When used according to manufacturer's directions, 1.75 PCF FR Standard produces closed cell rigid polyurethane foam with ASTM E-84 Class A fire resistance.



PACKAGING	Case	COLOR	UPC
Foam Kit 15	1	Cream	7565020015
Foam Kit 110	1	Cream	7565020110
Foam Kit 200	1	Cream	7565000054
Foam Kit 600	1	Cream	7565000056
Foam Kit 600 (Replacement)	1	Cream	7565020601
RF-17	1	Cream	7565051000
RF-60	1	Cream	7565060000
RF-120	1	Cream	7565051200



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KEY FEATURES & BENEFITS

- Low-pressure spray system,
- Closed cell, medium density spray foam
- Excellent thermal insulation and sealant
- Saves energy and increases comfort by reducing drafts
- Foam kits contain everything needed – ready to use
- No shaking or pre-mixing required
- Cured foam does not shrink or settle
- Dries in 60 seconds
- Reduces vibration and sound transmission
- Low-odor formulation
- Easy to transport
- Low maintenance
- Increases structural strength
- 15 month shelf life

SUGGESTED USES

USE TO FILL AND SEAL:

- Stud cavities
- Rim joists
- Attics
- Crawl spaces
- Basements
- Foundation walls

FOR BEST RESULTS

- **Apply in temperatures between 60°F- 90°F (16°C- 32°C)**
- **Chemical contents must be between 70°F – 90°F (21°C- 32°C) before dispensing**
- **Surface temperatures should be between 60°F- 90°F (16°C- 32°C)**
- Surface must be clean, dry, and free of all foreign material for adhesion
- Do not store at temperatures above 120°F (49°C)

APPLICATION

DIRECTIONS: Important – read all directions and cautions before use. Always wear gloves, eye



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protection and work clothes. Use drop cloths. Product may be flammable during dispensing - turn off sources of ignition prior to use. Always refer to local building codes prior to use. **CYLINDER MAY BURST IF LEFT IN HOT VEHICLE, EXPOSED TO DIRECT SUNLIGHT OR TEMPERATURES ABOVE 122°F (50°C).**

Preparation / Application: Please refer to Operating Instructions found inside the product packaging or call Customer Service at 888-DAP-TIPS. To promote adhesion, surface must be clean, dry, and free of all foreign material.

Clean-up: If wet foam contacts skin, clean immediately with a dry rag – do not use water – water accelerates curing. Cured foam must be removed mechanically from surfaces. Uncured foam can be cleaned from most surfaces with Foam Cleaner or acetone. If foam dries on skin, apply generous amounts of petroleum jelly, put on plastic gloves and wait 1 hour. With a clean cloth, firmly wipe off residue and repeat process if necessary. **DO NOT** use acetone or other solvents to remove product from skin.

Storage & Disposal. Keep container tightly closed in a cool, well-ventilated area. Store upright below 90° F (33°C). Do not expose containers to conditions that may damage, puncture, or burst the containers. Dispose of leftover material / containers in accordance with Federal, state, and local regulations. See SDS for more information.

TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Shelf Life	15 months; unopened container
Tack Free Time	30 – 60 seconds
Fully Cured	Approx. 1 hour
Cuttable	5 minutes
Fungi Resistance	Does not support growth
ASTM D1621 Compressive Strength	15 psi (103 kPa)
ASTM E-90 Sound Transmission Class	33 @ 1-1/2" (38mm)
ASTM E-96 Water Vapor Transmission	3.0 perms @ 1" (25mm)
ASTM E-283 Air Permeance	<.01 CFM/ft ² (<.05L/s/m ²)
ASTM C518 R-Value – Aged (1" / 2")	5.5 / 11
ASTM D-1622 Density (Core)	1.75 pcf (28.0 kg/m ³)
ASTM D2856 Closed Cell Content	>90%
ASTM D1623 Tensile Strength	20 psi (138 kPa)
International Residential Code	Compliant
Underwriters Laboratory Listed	R14175
Surface Burning Characteristics 2" thickness (Flame / Smoke)	23 / 350
Yield Bd ft.*	



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Foam Kit 15	15
Foam Kit 110	110
Foam Kit 200	200
Foam Kit 600	600
RF-17	2,000
RF-60	6,800
RF-120	15,400

*Theoretical yield is used as an industry standard to represent the size of two-component foam kits. The calculation is based upon ideal conditions, does not include blowing agent loss, and may vary according to application method or environmental factors.

SAFETY

See product label or Safety Data Sheet (SDS) for health and safety information. You can request an SDS by visiting our website at dap.com or calling 888-DAP-TIPS.

WARRANTY

LIMITED WARRANTY: If the product fails to perform when used as directed, within one year from the date of purchase, call 888-DAP-TIPS, with your sales receipt and product container available, for replacement product or sales price refund. DAP Products Inc. will not be responsible for incidental or consequential damages.

COMPANY IDENTIFICATION

Manufacturer: DAP Products Inc., 2400 Boston Street, Baltimore, Maryland 21224

Usage Information: Call 888-DAP-TIPS or visit dap.com & click on "Ask the Expert"

Order Information: 800-327-3339 or orders@dap.com

Fax Number: 410-558-1068

Also, visit the DAP website at dap.com