



# TECHNICAL DATA SHEET

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

## DAP® TOUCH 'N SEAL® 1.75 PCF SLOW RISE SPRAY FOAM KIT– Light Tan

### PRODUCT DESCRIPTION

DAP® Touch 'n Seal® 1.75 PCF Slow Rise Spray Foam Kit 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 Slow Rise Spray Foam produces closed cell rigid polyurethane foam with ASTM E-84 Class A fire resistance. The system complies with the US Coast Guard requirements for flotation material (33 CFR 183.144) 1.75 PCF Slow Rise Spray Foam is designed for pour-in-place applications where foam needs to completely fill cavities or spaces without creating voids or excessive pressure. Uses include insulating difficult to reach voids in construction projects and OEM insulation or cavity filling applications like transportation vehicles/trailers and marine flotation.



PACKAGING	Case	COLOR	UPC
Foam Kit 200	1	Cream	7565022120
Foam Kit 600	1	Cream	7565026120
CP-750	1	Cream	756507520
RF-17	1	Cream	7565020120
RF-60	1	Cream	7565061120
RF-120	1	Cream	7565014120

### KEY FEATURES & BENEFITS



# TECHNICAL DATA SHEET

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- 120 second gel time for excellent flow
- ASTM E-84 Class A Fire Rating
- Meets the US Coast Guard requirements for flotation material 33 CFR 183.144
- Increased flow time to completely fill gaps, corners, holes and cavities
- Reduces vibration and sound transmission
- Does not shrink or settle
- Increases structural strength
- Kits contain 5 black injection nozzles and 5 clear conical nozzles

## SUGGESTED USES

### USE TO FILL AND SEAL:

- Cavity fill
- Channel fill
- Transportation & marine applications
- Hard to reach voids in construction projects

## 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)**
- **DO NOT USE for filling gypsum board stud wall cavities, as wall distortion or damage may occur**
- 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 protection and work clothes. Use drop cloths. Always refer to local building codes prior to use.**

**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



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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
Gel Time	120 seconds
Fully Cured	Approx. 1 hour
Cuttable	10 - 20 minutes
ASTM D1621 Compressive Strength	15 psi (1.1 kgf/cm <sup>2</sup> )
ASTM C518 R-Value	5.57
Density, Free Rise	1.75 pcf (28.0 kg/m <sup>3</sup> )
Density, In-Place	1.75 – 2.0 pcf (28 – 32 kg/m <sup>3</sup> )
ASTM D1623 Tensile Strength	31 psi (214 kPa)
Water Absorption	4.7%
Yield Bd ft.*	
Foam Kit 200	200
Foam Kit 600	600
CP-750	750
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](http://dap.com) or calling 888-DAP-TIPS.

## WARRANTY



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**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](http://dap.com) & click on "Ask the Expert"

**Order Information:** 800-327-3339 or [orders@dap.com](mailto:orders@dap.com)

**Fax Number:** 410-558-1068

**Also, visit the DAP website at [dap.com](http://dap.com)**