



# TECHNICAL DATA SHEET

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

## DAP® TOUCH 'N SEAL® 2.0 PCF SPRAY FOAM KIT– Light Tan

### PRODUCT DESCRIPTION

DAP® Touch 'n Seal® 2.0 PCF 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, 2.0 PCF Slow Rise produces closed cell rigid polyurethane foam with ASTM E-84 Class A fire resistance. 2.0 PCF Slow Rise is suitable for use in both commercial and recreational watercraft. It offers increased structural strength, superior sound control and excellent thermal insulation.



PACKAGING	Case	COLOR	UPC
Foam Kit 660 Constant Pressure	1	Light Tan	7565000660
RF-17	1	Light Tan	7565026100
RF-60	1	Light Tan	7565026060
RF-120	1	Light Tan	7565056120

### KEY FEATURES & BENEFITS

- Easy to use
- Fast cure – 1 hour
- Dries in 60 seconds
- Cuttable in 3-5 minutes



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- Adheres to steel, aluminum, fiberglass, wood, and most plastics
- Permanent, does not shrink or settle
- High R-value
- Class A Fire Resistant
- Closed cell structure
- Increases structural strength

## SUGGESTED USES

### USE TO FILL AND SEAL:

- Cavity fill
- Channel fill
- Transportation & marine applications

## 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 protection and work clothes. Use drop cloths. Product is 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.



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Dispose of leftover material / containers in accordance with Federal, state, and local regulations. See SDS for more information.

## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Shelf Life	12 months; unopened container
Tack Free Time	30 – 60 seconds
Fully Cured	Approx. 1 hour
Cuttable	2 - 5 minutes
Fungi Resistance	Does not support growth
ASTM D1621 Compressive Strength	31 psi (2.18 kg/cm <sup>2</sup> )
ASTM E-90 Sound Transmission Class	32@ 1-1/2" (38mm)
ASTM E-96 Water Vapor Transmission	3.45 perms @ 1" (25mm)
ASTM E-283 Air Permeance	<.0004 ft <sup>3</sup> /sec/ft <sup>2</sup> @ 1.57 psf
ASTM C518 R-Value – Initial / Aged	6.3 / 5.1
ASTM D-1622 Density (Core)	2.0 pcf +/- .2 pcf (32.0 +/- 3.2 kg/m <sup>3</sup> )
ASTM D2856 Closed Cell Content	>92%
ASTM D1623 Tensile Strength	20 psi (138 kPa)
International Residential Code	Compliant
Underwriters Laboratory Listed	R14175
International Building Code	Compliant
Surface Burning Characteristics 2" thickness (Flame / Smoke)	20 / 350
California Bureau of Home Furnishings and Insulation	Listed
Yield Bd ft.*	
CP-660	660
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.



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## 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](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)**