



# TECHNICAL DATA SHEET

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

## DAP® TOUCH n' SEAL® 3.0 PCF Spray Foam– Cream

### PRODUCT DESCRIPTION

DAP® Touch n' Seal® 3.0 PCF Spray Foam is a two-component foam formula, available in a variety of low-pressure dispensing units. When used according to manufacturer's directions, 3.0 PCF Spray foam provides closed cell rigid polyurethane foam with high compressive strength for use in new installations and for repairs or renovations of existing spray foam roofs. Use the 3.0 PCF formula to repair foam blisters in spray foam roofs, fill pitch pockets, create and fill parapet corners and to fill around protrusions such as ventilation stacks and piping. Suitable for use in appliance and cold storage maintenance and repair.



PACKAGING	Case	COLOR	UPC
Foam Kit 120	1	Cream	7565023120

### KEY FEATURES & BENEFITS

- High compressive strength and dimensional stability – resists hail damage
- May be sanded flush with existing SPF roof surfaces



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- Significantly increases structural strength; important in high wind situations (per the Spray Polyurethane Foam Alliance)
- Permanent installation; does not shrink or settle
- Expands to fill smallest to largest gaps, cracks and holes
- High R-value
- Closed cell structure

## SUGGESTED USES

### USE TO FILL AND SEAL:

- Roof foam blister repairs
- Pitch pockets
- Prapet corners
- Ventilation / HVAC protrusions
- New roof Installations
- Roof repairs

## 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)**
- Apply in layers up to 1" thick (25mm) at a time. Apply in ½" (12mm) layers for best adhesion to substrate. Allow foam to cool between application of additional layers
- Surface must be clean, dry, and free of all foreign material for adhesion
- Do not store at temperatures above 120°F (49°C)
- Not a firestopping product

## 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



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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	18 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	40 psi (2.81 kg/cm <sup>2</sup> )
ASTM C518 R-Value – per in. (25mm)	5.9
ASTM D-1622 Density (Core)	3.0 pcf (48.0 kg/m <sup>3</sup> )
ASTM D2856 Closed Cell Content	>85%
Yield Bd ft.* Foam Kit 120	120

\*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

**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.

9/1/2019



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## 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)**