



Breacher Strip

The Breacher Strip is a pre-made advanced breaching tool that incorporates PRIMASHEET® 1000 explosive sheet, a SOB® Slip-On-Booster, and Detonating Cord into a ready-made charge for explosive door breaching. The strip has double-sided tape adhesive applied to one side of the assembly with a non-elastic tape enclosure to protect the charge from elongation. A short length of sealed Detonating Cord is inserted through the SOB® for connecting standard detonators.

The charge assembly is vacuum-sealed in a barrier bag for maximum protection and storage life. The Pre-Made Charge is manufactured under controlled conditions, providing high consistency, quality, and reliability. All of the explosive components are designed, manufactured, and qualified for use by United States Military and International Forces.

Rev. 2

APPLICATION:

Designed for:

- Metal door breaching
- Wood door breaching
- Window breaching
- Light wall breaching
- No field assembly required – open and go

PROPERTIES:

- Charge size - spooled - 0.75" x 5" x 5" (19 mm x 127 mm x 127 mm)
- Primasheet® 1000 (PETN based) - unspooled - 0.75" x 83" (19 mm x 2108 mm)
- SOB® Slip-On-Booster - for reliable initiation and detonation transfer
- Detonating Cord - 50 gr/ft (10 g/m) - 10" (254 mm) for attachment of standard military detonators
- Adhesive Tape and Hydrogel - for target placement
- Compliant with Montreal Protocol taggant (tracer) levels

OPERATION:

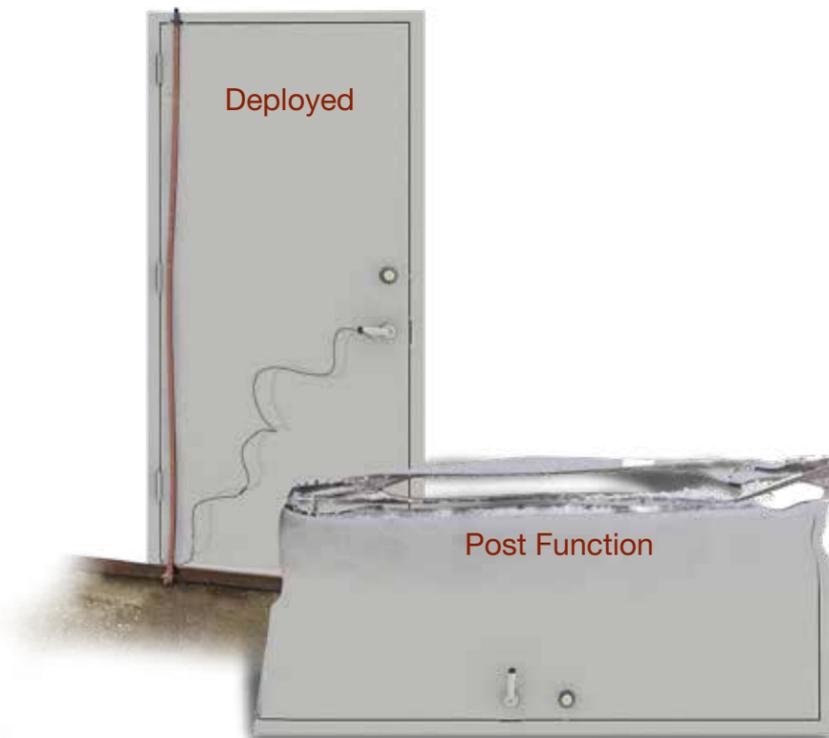
The Breacher Strip is deployed by unspooling the PRIMASHEET® Flexible Sheet Explosive. This exposes the adhesive providing a firm attachment to the target.

The charge is then placed on the specific target location (typically near the hinges of the door) and pressed in place. Once the Breacher Strip is deployed, the detonator from an EBAD SKIN-PACK® or equivalent initiation device is attached to the Detonating Cord using an accepted method of attachment.

BREACHER STRIP

PART NUMBER	EXPLOSIVE MATERIAL	THICKNESS (NOMINAL)		WIDTH (NOMINAL)		LENGTH (NOMINAL)		NET EXPLOSIVE WEIGHT (NOMINAL)	
		in	mm	in	mm	in	mm	lb	gram
D11676-1	PETN	0.083	2	0.75	19	86	2184	0.30	138
D11676-3	PETN	0.125	3	0.75	19	86	2184	0.45	203
D11676-4	PETN	0.166	4	0.75	19	86	2184	0.59	267

*Net Explosive Weight includes PRIMASHEET® and Detonating Cord, and SOB® Slip-On-Booster.



ENSIGN-BICKFORD AEROSPACE & DEFENSE COMPANY
640 HOPMEADOW STREET, P.O. BOX 429, SIMSBURY, CT 06070, USA www.EBAD.com

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