

Fastener Data Sheet

Sizes & Quantities:

#	Shank Length	Shank Gage	Fastening Range Max. Total Thickness	Required Deck Penetration	*Pieces / Pound	25 Lbs. Box	
						*Pieces /Box	Pounds /Box
1	1 3/4"	0.39"	0.0625"	1 1/2"	40	1,000	25

*Approximate Count

Design Options:

Shank Types	Coating Types	Container	Cap Diameters	Nail Materials
Spiral	Capron	25 Lbs. Boxes	3"	Heat-Stabilized, Glass Fiber-Reinforced Nylon Compound

*Allied Signals's Capron (A heat-stabilized glass fiber-reinforced nylon 6 homopolymer compound)

Design Features:

- Strongest pull-out results in its class
- No pre-drilling required in Tectum® and most lightweight concrete decks
- Pre-drill or set a 5/16" hole in gypsum decks
- 1/4" hex head will fit any standard drill with a clutch
- Will never rust
- 3" plate monolithically attached to the shank
- Plate has holes to allow the bitumen to adhere to the base sheet
- Competitively priced to competition
- FM requires 14% to 59% fewer fasteners than competitive brands
- One length works in most applications

Uses:

- Base Sheet Fastener



Pullout Results:

Average Pullout Resistance (lbs.)	Base-Lok®
Light Weight Concrete	81
Gypsum	99
Cementitious	67

Tested by Exterior Research & Design, LLC, Inc.
 Test performed in compliance with Dade County Protocol PA 105 (A) and 117(A)
 Gypsum test Performed by Simplex Nails and Fasteners.

Recommended Tool:

DeWalt Dw995 Cordless Automatic Adjustable Clutch Driver/Drill
 Dewalt DW 269 Heavy Duty Versa Clutch Driver/Drill (0-1,000 RPM's)

Approvals:



Deck Type	FMRC Approval	Lap Spacing	Field Spacing Row 1	Field Spacing Row 2
Lightweight Concrete	I - 90	9"	12"	12"
Cementitious	I - 90	9"	18"	18"

Refer to Factory Mutual Research Corporation Building Materials Approval Guide before specifying Or Installing The Base-Lok®