

# ITW Buildex GYP-FAST<sup>®</sup> AIR

Pneumatic Fastening System For Attaching Exterior Sheathing  
to Light Gauge Steel Framing.









**GYP-FAST<sup>HD</sup>**  
HEAVY DUTY


30% more power  
Extra Capacity/Power makes  
the tough jobs easier!




## Applications

-  Exterior gypsum sheathing to steel framing (20-14 gauge).
-  Plywood and OSB sheathing/flooring.
-  Wood furring to steel framing.
-  Fiber cement panels to steel framing.
-  Cement panels to steel framing.
-  Woven wire mesh or expanded metal lath to steel framing.

## Product Features

-  High performance pneumatic fastening system is 3-5 times faster than screws.
-  150 nails in a coil reduces reloading - improves productivity.
-  Plastic tape collation provides smooth, consistent operation with no flagging or breakage.
-  Aggressive, patented nail shank design provides high pullout performance.
-  Contoured bugle head style provides high pullover (wind) resistance.
-  Long life Climacoat™ finish is 10 times more corrosion resistant than electro-zinc plating.

## Product Specifications

<b>Dimensions</b>	<b>2409910</b>	<b>2764910</b> 
<b>Weight</b> .....	5.5 lbs.	6.0 lbs.
<b>Height</b> .....	13.0 inches	14.5 inches
<b>Length</b> .....	12.0 inches	13.5 inches

### Nails (150 count coils)

<b>Lengths</b> .....	1-1/2", 2", 2-1/2"
<b>Diameter</b> .....	.140" Nominal
<b>Head Style</b> .....	5/16" dia. bugle
<b>Finish</b> .....	Climacoat Long Life Polymer



Part No. 2409910

## Corrosion Resistance

### Climacoat Long Life Polymer

- Salt Spray Results (ASTM B117)  
Driven: 1560 hours, 10% or less red rust  
UnDriven: 3240 hours, 10% or less red rust

## Approvals and Listings

- ICBO ER 5380 (Plywood diaphragm)
- ICBO ER 6070 (Gypsum sheathing)
- 3rd Party Independent Testing
  - Nail Withdrawal/Tensile Tests - Hardiplank® Report #3051160
  - Withdrawal Test - Report #3014672
  - Negative Wind Load Test - Report #J20044629-231-02
- Georgia Pacific Recognition Letter
- UL Fire Resistance Ratings - ANSI/UL 263
  - BX UV.V458

**Selector Guide**



Part Number	Fastener Description	Master Carton Quantity	Master Carton Weight	Applications
2429910	1-1/2" Knurled Bugle	6000/ctn. (40) 150 ct. coils	35 lbs.	Single layer of gypsum or wood sheathing, wood furring and blocking
2430910	2" Knurled Bugle	4800/ctn. (32) 150 ct. coils	30 lbs.	Double layers of gypsum sheathing, wood furring and blocking
2431910	2-1/2" Knurled Bugle	3600/ctn. (24) 150 ct. coils	25 lbs.	Multiple layers of sheathing and wood blocking
2409910	Gyp-Fast Air Tool Kit (complete in plastic carrying case) Wgt. 10 lbs. (1) Gyp-Fast Air Tool; (1) safety goggles; (1) operators manual; (2) Hex keys; (1) oil.			
2764910	Gyp-Fast HD Air Tool Kit (complete in plastic carrying case) Wgt. 11 lbs. (1) Gyp-Fast Air HD Tool; (1) safety goggles; (1) operators manual; (2) Hex keys; (1) oil.			

**Performance Data**



ASTM E330 Negative Wind Load Results					
Fastener	Board Type	Orientation	Gauge	Stud Spacing	Stud/Fastener Avg. Load (PSF)
Gyp-Fast	5/8" Dens-Glass® Gold	Vertical	18	24"/8"	70.9
Gyp-Fast	5/8" Exterior Gypsum	Vertical	18	24"/8"	63.5

Per ITS Report No. J20044629-231-02.

Fastener Performance						
Fastener	Pullout				Avg. Lbs. Ultimate Tensile	Avg. Lbs. Ultimate Shear
	Steel Gauge					
	20	18	16	14		
Gyp-Fast	285	393	574	659	2041	1385

Values are in average, ultimate pounds.


**Accessories**


Part No.	Description	Master Carton (Qty.)	Master Carton (Wt.)
2731910	Lath Disc Magnetic Nose Piece	1	0.5
 2730910	Lath Disc, Galvanized - 1-1/4"	5000	38
 2586910	Lath Disc - 1"	1000	9.6




**Tools and Techniques**

 Always read owners manual for instruction on proper use and safety.

 Consult sheathing manufacturer's guidelines for appropriate fastener and fastener spacings.

 Adjust depth sensitive nosepiece to achieve proper seating of fastener to work surface.

 Point of nail must penetrate 1/2" minimum beyond steel.



For engineering assistance or the name of your nearest ITW Buildex distributor call toll-free 800-BUILDEX.