



BUILDING AND NEIGHBORHOOD COMPLIANCE DEPARTMENT (BNC)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/building/

NOTICE OF ACCEPTANCE (NOA)

TruFast Corporation
02105 Williams County Road 12-C
Bryan, Ohio 43506

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County BNC - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BNC reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Tru-Fast Roofing Fastener Assemblies

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This renews NOA#06-0612.04 and consists of pages 1 through 14.
The submitted documentation was reviewed by Alex Tigera.



NOA No 11-0525.03
Expiration Date: 09/27/16
Approval Date: 08/25/11
Page 1 of 14

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Roofing Fastener
Material: Steel

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
Tru-Fast TP	#10 dia. x 12" max. length; #2 phillips truss head.	TAS 114 TAS 117	Phillips truss head, self-drilling point, carbon steel fastener for use in steel and wood decks. With Tru-Kote PC-3 coating.
Trufast HD (#14) Fastener	.235" dia. x 12" max. length; #3 phillips head.	TAS 114 TAS 117	Modified DP type, milled slot self-drilling point, 13 single lead threads per inch. Carbon steel fastener for use in concrete, steel and wood decks. With Tru-Kote PC-3 coating.
Trufast EHD (#15) Fastener	.235" dia. x 18" max. length; #3 phillips head.	TAS 114 TAS 117	Modified DP type, milled slot self-drilling point, 13 single lead threads per inch. Carbon steel fastener for use in concrete, steel and wood decks. With Tru-Kote PC-3 coating.
Trufast DP (#12) Fastener	.209" dia. x 12" max. length; #3 phillips truss head.	TAS 114 TAS 117	Modified DP type, milled slot self-drilling point, 15½ double lead threads per inch carbon steel fastener with Tru-Kote PC-3 coating. For use in steel and wood decks.
Tru-Fast DL	.210" dia. x 12" max length; #3 phillips head.	TAS 114 TAS 117	Modified DP type, milled slot self-drilling point, 11 single lead threads per inch carbon steel fastener, with Tru-Kote PC-3 coating. For use in steel and wood decks.
Tru-Fast CF Tap Grip	.235" major dia. hi-lo threads x 8" max. length; #3 phillips head.	TAS 114 TAS 117	Hi-Lo thread design screw with 15 threads per inch. Carbon steel screw, with Tru-Kote PC-3 coating. Available with truss, bugle, or flat heads. For use in concrete decks.
Trufast PA System	.209" dia. x 12" max. length; # 3 phillips truss head fastener / 3.23" diameter plate.	TAS 114 TAS 117	Milled slot, self-drilling point, hex head fastener (DP) preassembled to a galvalume 3.23" stress plate (MPH-3).
Trufast TL Fastener	.427" dia. x 1" dia. head. To be used in combination with Tru-Fast TL 3" round steel stress plate, or lap plate.	TAS 114 TAS 117	Glass reinforced nylon fastener with tapered root. One inch diameter head with .257" square center recess. For use in tectum and gypsum roof decks.



NOA No 11-0525.03
 Expiration Date: 09/27/16
 Approval Date: 08/25/11
 Page 2 of 14

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
Trufast SS HD (#14) Fastener	.209" dia. x 12" max. length; #3 phillips truss head.	TAS 114 TAS 117	Phillips truss head, two-fluted formed drill point, stainless steel fastener for use in concrete, steel and wood decks.
Tru-Fast Plastic Plate	3.04" dia., tapered to a max. thickness of .318"	TAS 114 TAS 117	HD Polyethylene round stress plate for use with all Tru-Fast screws.
Trufast 3" Metal Insulation Plate	3.23" diameter x .016" thick.	TAS 114 TAS 117	Galvalume steel, AZ50, stress plate for use with all Truss, Bugle or Flat Head Tru-Fast Screws.
Trufast 3" Metal Insulation Plate Recessed	3.23" dia. x .016" thick	TAS 114 TAS 117	Galvalume Steel, AZ50 stress plate for use with hex head Tru-Fast Screws.
Trufast TL Insulation Plate	3" diameter x .017" thick.	TAS 114 TAS 117	Galvalume steel, AZ50, stress plate with 12 teeth around it's perimeter for use with Tru-Fast TL Fastener.
Trufast TL Seam Plate	2" diameter x .032" thick.	TAS 114 TAS 117	Galvalume steel, AZ50, lap plate with 12 teeth around it's perimeter for use with Tru-Fast TL Fastener.

MANUFACTURING LOCATION:

1. Bryan, OH.



EVIDENCE SUBMITTED:

<u>Test</u> <u>Agency/Identifier</u>	<u>Name</u>	<u>Report</u>	<u>Date</u>
Factory Mutual Research Corporation	1994 FMRC APPROVAL GUIDE	18-134	1/94
Factory Mutual Research Corporation	Pull Out/Shear Data	J.I. 1G1A6.AM	3/26/82
Factory Mutual Research Corporation	Pull Out/Shear Data	J.I. 1H2A0.AM	5/26/83
Factory Mutual Research Corporation	Pull Out/Shear Data	J.I. 0N0A7.AM	5/9/86
Factory Mutual Research Corporation	Pull Out/Shear Data	J.I. 0J9A1.AM	7/11/85
Factory Mutual Research Corporation	Pull Out/Shear Data	J.I. 0N0A8.AM	10/7/86
Factory Mutual Research Corporation	Corrosion Resistance	J.I. 0P0Q8.AM	3/9/89
Factory Mutual Research Corporation	Pull Out/Shear Data	J.I. 0V7A4.AM	6/10/92
Factory Mutual Research Corporation	Pull Out/Shear Data	J.I. 1W7A7.AM	3/17/93
Factory Mutual Research Corporation	Pull Out/Shear Data	J.I.# 1Q2A2.AM	10/27/89
Exterior Research & Design, LLC.	TAS 117 (A), (B) & (C)	#4712.02.98-1	12/15/98



TYPICAL PROPERTIES:

Note: A 2 to 1 margin of safety has been applied to test results producing the design values noted herein.

Withdrawal Resistance Performance - TAS 117(A) - Static Load			
Fastener	Deck Type	min. Penetration / Embedment	Static Withdrawal Resistance (lbf)
#10 TP	Min. 19/32" plywood	1/2"	186
	Min. 22 ga. grade A steel	1/2"	153
#12 DP	Min. 19/32" plywood	1/2"	182
	Min. 22 ga. grade A steel	1/2"	142
#14 HD	Min. 19/32" plywood	1/2"	210
	Min. 22 ga. grade A steel	1/2"	206
	Min. 3,000 psi concrete	1"	372
#14 CF Tap Grip	Min. 3,000 psi concrete	1"	383
#15 EHD	Min. 19/32" plywood	1/2"	242
	Min. 22 ga. grade A steel	1/2"	269
	Min. 3,000 psi concrete	1"	501

Withdrawal Resistance Performance - TAS 117(A) - Pulsating Load			
Fastener	Deck Type	min. Penetration / Embedment	Static Withdrawal Resistance (lbf)
#10 TP	Min. 19/32" plywood	1/2"	168
	Min. 22 ga. grade A steel	1/2"	128
#12 DP	Min. 19/32" plywood	1/2"	157
	Min. 22 ga. grade A steel	1/2"	116
#14 HD	Min. 19/32" plywood	1/2"	181
	Min. 22 ga. grade A steel	1/2"	181
	Min. 3,000 psi concrete	1"	360
#14 CF Tap Grip	Min. 3,000 psi concrete	1"	377
#15 EHD	Min. 19/32" plywood	1/2"	213
	Min. 22 ga. grade A steel	1/2"	221
	Min. 3,000 psi concrete	1"	400



Base Sheet Rupture Performance - TAS 117(B), Tru-Fast MP-3 (with 2 to 1 margin of safety applied)			
Base Sheet	Value	Base Sheet	Value
Celotex Vaporbar GB	92	Johns Manville PermaPly 28	74
Firestone MB Base Sheet	100	Johns Manville PermaPly R	145
Firestone SBS Base Sheet	124	Johns Manville Glasbase	79
GAFGLAS #75	70	Johns Manville Ventsulation	102
GAFGLAS Stratavent	99	Johns Manville Glas Ply Premier	113
GAFGLAS Ply 4	70	Siplast Parabase	102
GAF Ruberoid Base	95	Siplast Parabase Plus	90
GS Glas Base	77	SOPREMA Sopra-G	77
GS Flex-I-Glas Base	119	SOPREMA Modified Sopra-G	90
GS Poly SMS Base	178	SOPREMA Sopravent	120
Malarkey #501	80	WP Hickman Pika Ply SS-3	209
Malarkey #515	89	WP Hickman SA-2	224
Malarkey #602	123		
Malarkey #603	133		
Malarkey #605	179		

Notes:

- 1. The physical properties listed above are presented at typical average values as determined by accepted ASTM test methods and Miami-Dade Protocols and are subject to normal manufacturing variation.**
- 2. A 2 to 1 margin of safety has been applied to test results providing the above noted design values.**



APPROVED APPLICATIONS:

• **TRADENAME: TRU-FAST TP**

System Type A: Single Ply, Adhered or Mechanically Attached
Compatible Plate(s): Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Types: Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber, Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.
Deck: 18-22 ga. steel, wood, min. 19/32" plywood or wood plank

System Type B: Built-up, Conventional, New or Reroof
Compatible Plate(s): Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Types: Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber, Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.
Deck: 18-22 ga. steel, wood, min. 19/32" plywood or wood plank

System Type C: Built-up Roofing, Modified Bitumen, New or Reroof
Compatible Plate(s): Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Types: Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber, Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.
Deck: 18-22 ga. steel, wood, min. 19/32" plywood or wood plank



• **TRADENAME: TRU-FAST DP**

System Type A: Single Ply, Adhered or Mechanically Attached
Compatible Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates
Plate(s): listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber,
Types: Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of
Acceptance for fastener density and approved attachment patterns.
Deck: 18-22 ga. steel, wood, min. ¹⁹/₃₂" plywood or wood plank

System Type B: Built-up, Conventional, New or Reroof
Compatible Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates
Plate(s): listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber,
Types: Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of
Acceptance for fastener density and approved attachment patterns.
Deck: 18-22 ga. steel, wood, min. ¹⁹/₃₂" plywood or wood plank

System Type C: Built-up Roofing, Modified Bitumen, New or Reroof
Compatible Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates
Plate(s): listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber,
Types: Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of
Acceptance for fastener density and approved attachment patterns.
Deck: 18-22 ga. steel, wood, min. ¹⁹/₃₂" plywood or wood plank



• **TRADENAME:** **TRU-FAST DL**

System Type A: Single Ply, Adhered or Mechanically Attached
Compatible Plate(s): Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Types: Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber, Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.
Deck: 18-22 ga. steel, wood, min. ¹⁹/₃₂" plywood or wood plank and min 2500 psi concrete.

System Type B: Built-up, Conventional, New or Reroof
Compatible Plate(s): Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Types: Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber, Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.
Deck: 18-22 ga. steel, wood, min. ¹⁹/₃₂" plywood or wood plank and min 2500 psi concrete.

System Type C: Built-up Roofing, Modified Bitumen, New or Reroof
Compatible Plate(s): Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Types: Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber, Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.
Deck: 18-22 ga. steel, wood, min. ¹⁹/₃₂" plywood or wood plank and min.2500 psi concrete.



• **TRADENAME: TRU-FAST HD & EHD**

System Type A: Single Ply, Adhered or Mechanically Attached
Compatible Plate(s): Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Types: Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber, Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.
Deck: 18-22 ga. steel, wood, min. $\frac{19}{32}$ " plywood or wood plank and min. 2500 psi concrete.

System Type B: Built-up, Conventional, New or Reroof
Compatible Plate(s): Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Types: Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber, Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.
Deck: 18-22 ga. steel, wood, min. $\frac{19}{32}$ " plywood or wood plank and min 2500 psi concrete.

System Type C: Built-up Roofing, Modified Bitumen, New or Reroof
Compatible Plate(s): Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates listed in the specific Roof Assembly, Notice of Acceptance
Generic Insulation Types: Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber, Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.
Deck: 18-22 ga. steel, wood, min. $\frac{19}{32}$ " plywood or wood plank and min 2500 psi concrete.



• **TRADENAME:** **TRU-FAST CF TAP GRIP**

System Type A: Single Ply, Adhered or Mechanically Attached
Compatible Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates
Plate(s): listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber,
Types: Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.
Deck: Min. 2500 psi concrete.

System Type B: Built-up, Conventional, New or Reroof
Compatible Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates
Plate(s): listed in the specific Roof Assembly, Notice of Acceptance
Generic Insulation Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber,
Types: Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.
Deck: Min. 2500 psi concrete.

System Type C: Built-up Roofing, Modified Bitumen, New or Reroof
Compatible Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates
Plate(s): listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber,
Types: Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.
Deck: Min. 2500 psi concrete.



- TRADENAME:** **TRU-FAST PA PRE-ASSEMBLED FASTENING ASSEMBLY**

System Type A: Single Ply, Adhered or Mechanically Attached

Compatible Plate(s): MPH-3 insulation plates, and DP-H hex head fasteners pre-assembled, and proprietary seam and fastening assembly plates listed in the specific Roof Assembly, Notice of Acceptance.

Generic Insulation Types: Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber, Polystyrene, Urethane/Perlite Composite.

Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.

Deck: 18-22 ga. steel, wood, min. ¹⁹/₃₂" plywood or wood plank and min 2500 psi concrete.

- System Type B:** Built-up, Conventional, New or Reroof

Compatible Plate(s): MPH-3 insulation plates, and DP-H hex head fasteners pre-assembled, and proprietary seam and fastening assembly plates listed in the specific Roof Assembly, Notice of Acceptance.

Generic Insulation Types: Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber, Polystyrene, Urethane/Perlite Composite.

Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.

Deck: 18-22 ga. steel, wood, min. ¹⁹/₃₂" plywood or wood plank and min 2500 psi concrete.

- System Type C:** Built-up Roofing, Modified Bitumen, New or Reroof

Compatible Plate(s): MPH-3 insulation plates, and DP-H hex head fasteners pre-assembled, and proprietary seam and fastening assembly plates listed in the specific Roof Assembly, Notice of Acceptance.

Generic Insulation Types: Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber, Polystyrene, Urethane/Perlite Composite.

Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.

Deck: 18-22 ga. steel, wood, min. ¹⁹/₃₂" plywood or wood plank and min 2500 psi concrete.



• **TRADENAME:** **TRU-FAST ULTRA STAINLESS STEEL**

System Type A: Single Ply, Adhered or Mechanically Attached
Compatible Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates
Plate(s): listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber,
Types: Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of
Acceptance for fastener density and approved attachment patterns.
Deck: 18-22 ga. steel, wood, min. ¹⁹/₃₂" plywood or wood plank.

System Type B: Built-up, Conventional, New or Reroof
Compatible Plastic or MP-3 insulation plates and proprietary seam and fastening assembly
Plate(s): plates listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber,
Types: Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of
Acceptance for fastener density and approved attachment patterns.
Deck: 18-22 ga. steel, wood, min. ¹⁹/₃₂" plywood or wood plank.

System Type C: Built-up Roofing, Modified Bitumen, New or Reroof
Compatible Plastic or MP-3 insulation plates and proprietary seam and fastening assembly
Plate(s): plates listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High Density Wood Fiber,
Types: Polystyrene, Urethane/Perlite Composite.
Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of
Acceptance for fastener density and approved attachment patterns.
Deck: 18-22 ga. steel, wood, min. ¹⁹/₃₂" plywood or wood plank.



• **TRADENAME:** **TRU-FAST TL**

System Type A: Single Ply, Adhered or Mechanically Attached

Compatible

Plate(s): TL Stress Plate and TL Lap Plate

Generic Insulation Types: Polyisocyanurate, Perlite, Fiberglass, Gypsum Board, High Density Wood Fiber, Composite.

Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.

Deck: Tectum, gypsum.

System Type B: Built-up, Conventional, New or Reroof

Compatible

Plate(s): TL Stress Plate and TL Lap Plate

Generic Insulation Types: Polyisocyanurate, Perlite, Fiberglass, Gypsum Board, High Density Wood Fiber, Composite.

Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns

Deck: Tectum, gypsum.

System Type C: Built-up Roofing, Modified Bitumen, New or Reroof

Compatible

Plate(s): TL Stress Plate and TL Lap Plate

Generic Insulation Types: Polyisocyanurate, Perlite, Fiberglass, Gypsum Board, High Density Wood Fiber, Composite

Application: Mechanical attachment of roof insulation. See specific Roof Assembly Notice of Acceptance for fastener density and approved attachment patterns.

Deck: Tectum, gypsum.

GENERAL LIMITATIONS:

1. Refer to Assembly Notices of Acceptance for use, density and attachment patterns.
2. Fasteners shall be installed in accordance with manufacturer's published installation instructions.
3. Care shall be taken not to puncture or tear the base sheet or insulation facer during fastener installation. Application recommendations are noted in Roofing Application Standard TAS 117.
4. Tru-Fast Corporation, fasteners are a component part of Miami-Dade Approved Roof Assembly. These products are approved for use only with those roof assemblies approved for use with the components listed herein.
5. Any modifications to this Notice of Acceptance shall void such approval.
6. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 9B-72 of the Florida Administrative Code.
7. All approved products listed herein shall be labeled and shall bear the imprint or identifiable marking of the manufacturer's name or logo and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



END OF THIS ACCEPTANCE



NOA No 11-0525.03
Expiration Date: 09/27/16
Approval Date: 08/25/11
Page 14 of 14