



BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT DIVISION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 372-6339

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Tru-Fast Corporation
02105 Williams County Road 12/C
Bryan ,OH 43506

Your application for Notice of Acceptance (NOA) of:

Tru-Fast Roofing Fastener Assemblies

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

ACCEPTANCE NO.: 01-0822.02
EXPIRES: 09/27/2006

Raul Rodriguez
Chief Product Control Division

THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL
CONDITIONS
BUILDING CODE & PRODUCT REVIEW COMMITTEE

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

APPROVED: 09/27/2001

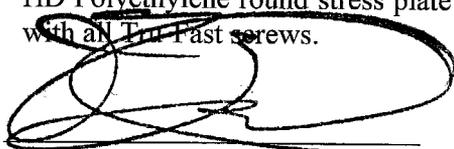
ROOFING COMPONENT APPROVAL

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

Approval Date:: September 27, 2001
Expiration Date:: September 27, 2006

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.	PA 114 PA 117	Phillips truss head, self-drilling point, carbon steel fastener for use in steel and wood decks. With Tru-Kote PC-3 coating.
Tru-Fast HD	.235" dia. x 12" max. length; #3 phillips head.	PA 114 PA 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.
Tru-Fast EHD	.235" dia. x 18" max. length; #3 phillips head.	PA 114 PA 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.
Tru-Fast DP	.209" dia. x 12" max. length; #3 phillips truss head.	PA 114 PA 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.	PA 114 PA 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.	PA 114 PA 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.
Tru-Fast PA	.209" dia. x 12" max. length; # 3 phillips truss head fastener / 3.23" diameter plate.	PA 114 PA 117	Milled slot, self-drilling point, hex head fastener (DP) preassembled to a galvalume 3.23" stress plate (MPH-3).
Tru-Fast TL	.427" dia. x 1" dia. head. To be used in combination with Tru-Fast TL 3" round steel stress plate, or lap plate.	PA 114 PA 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.
Tru-Fast Ultra Stainless Steel	.209" dia. x 12" max. length; #3 phillips truss head.	PA 114 PA 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"	PA 114 PA 117	HD Polyethylene round stress plate for use with an Tru-Fast screws.


 Frank Zuloaga, RRC
 Roofing Product Control Examiner

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
Tru-Fast MP-3	3.23" diameter x .016" thick.	PA 114 PA 117	Galvalume steel, AZ50, stress plate for use with all Truss, Bugle or Flat Head Tru-Fast Screws.
Tru-Fast MPH-3	3.23" dia. x .016" thick	PA 114 PA 117	Galvalume Steel, AZ50 stress plate for use with hex head Tru-Fast Screws.
TL Stress Plate	3" diameter x .017" thick.	PA 114 PA 117	Galvalume steel, AZ50, stress plate with 12 teeth around it's perimeter for use with Tru-Fast TL Fastener.
TL Lap Plate	2" diameter x .032" thick.	PA 114 PA 117	Galvalume steel, AZ50, lap plate with 12 teeth around it's perimeter for use with Tru-Fast TL Fastener.

EVIDENCE SUBMITTED

<u>Test 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.	PA 117 (A), (B) & (C)	#4712.02.98-1	2/15/98



Frank Zuloaga, RRC
Roofing Product Control Examiner

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 - PA 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 - PA 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 - PA 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 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



Frank Zuloaga, RRC
Roofing Product Control Examiner

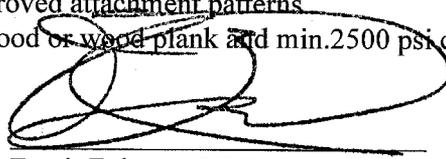
System Type C: Built-up Roofing, Modified Bitumen, New or Reroof
Compatible Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates
Plate(s): listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation Polyisocyanurate, Fiber Glass, Perlite, Rockwool, High 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 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 and 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
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 and 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
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 and min.2500 psi concrete.

• **TRADENAME:** **TRU-FAST HD & EHD**
System Type A: Single Ply, Adhered or Mechanically Attached
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 and 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
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 and 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
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 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
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: 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
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: 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
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: 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 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.

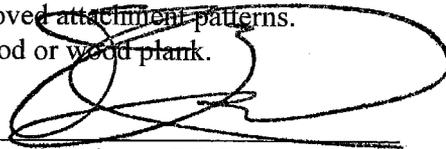
System Type B: Built-up, Conventional, New or Reroof

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.


 Frank Zuloaga, RRC
 Roofing Product Control Examiner

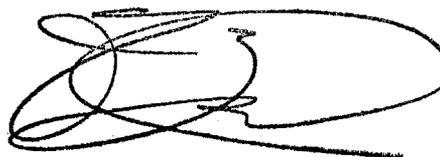
System Type C: Built-up Roofing, Modified Bitumen, New or Reroof
Compatible
Plate(s): Plastic or MP-3 insulation plates and proprietary seam and fastening assembly plates listed in the specific Roof Assembly, Notice of Acceptance.
Generic Insulation
Types: Polyisocyanurate, Fiber Glass, Perlite, Rockwool, 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 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.
- 4 Fasteners shall be installed in accordance with manufacturer's published installation instructions.
- 5 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 PA 117.
- 6 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.

NOTICE OF ACCEPTANCE STANDARD CONDITIONS

- 1 Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
- 2 Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
- 3 Renewals of Acceptance will not be considered if:
 - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
 - b) The product is no longer the same product (identical) as the one originally approved;
 - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
 - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted, is no longer practicing the engineering profession.
- 4 Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
- 5 Any of the following shall also be grounds for removal of this Acceptance:
 - a) Unsatisfactory performance of this product or process;
 - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purposes.
- 6 The Notice of Acceptance 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 Notice of Acceptance is displayed, then it shall be done in its entirety.
- 7 A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all times. The copies need not be resealed by the engineer.
- 8 Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
- 9 This Acceptance contains pages 2 through 11.

END OF THIS ACCEPTANCE



Frank Zuloaga, RRC
Roofing Product Control Examiner