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Product Approval
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FL #	FL17244-R4						
Application Type	Revision						
Code Version	2020						
Application Status	Approved						
	*Approved by DBPR. Approvals by DBPR shall be reviewed and ratified by the POC and/or the Commission if necessary.						
Comments							
Archived	<input type="checkbox"/>						
Product Manufacturer	MiTek Inc.						
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Quality Assurance Representative	Erin M. Walden						
Address/Phone/Email	16023 Swingley Ridge Road Chesterfield, MO 63017 (952) 898-8635 ewalden@mii.com						
Category	Structural Components						
Subcategory	Wood Connectors						
Compliance Method	Evaluation Report from a Product Evaluation Entity						
Evaluation Entity	ICC Evaluation Service, LLC						
Quality Assurance Entity	ICC Evaluation Service						
Quality Assurance Contract Expiration Date	10/30/2022						
Validated By	ICC Evaluation Service, LLC.						
Certificate of Independence	FL17244_R4_COI_Certification of Independence for Evaluation.pdf						
Referenced Standard and Year (of Standard)	<table> <thead> <tr> <th>Standard</th> <th>Year</th> </tr> </thead> <tbody> <tr> <td>ANSI/AWC NDS</td> <td>2018</td> </tr> <tr> <td>ASTM D7147</td> <td>2011</td> </tr> </tbody> </table>	Standard	Year	ANSI/AWC NDS	2018	ASTM D7147	2011
Standard	Year						
ANSI/AWC NDS	2018						
ASTM D7147	2011						
Equivalence of Product Standards Certified By							
Sections from the Code							

Product Approval Method

Method 1 Option C

Date Submitted

12/02/2020

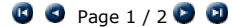

Date Validated

12/07/2020

Date Pending FBC Approval

Date Approved

12/12/2020

Summary of ProductsGo to Page  Page 1 / 2

FL #	Model, Number or Name	Description
17244.1	A3	A3 Framing Angle
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.2	AC5, AC7, AC9	AC Framing Angle
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other: AC5 angle may not be used to resist uplift in HVHZ.		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.3	CMST12, CMST14	CMST Coil Strap
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.4	FWAN-TZ	FWAN Foundation Wall Angle
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other: The FWAN-TZ is designed to provide lateral in-plane and out-of-plane support between the rim board and foundation wall.		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.5	HH44, HH66	HH Header Hanger
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.6	HTW16, HTW20, HTW24, HTW28, HTW30, HTW30C, MTW12, MTW16, MTW18, MTW20, MTW24C, MTW28C, MTW30, MTW30C	HTW Twist Strap Tie
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.7	JA1, JA3, JA5, JA7, JA9	JA Joist Angle
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other: JA1 or JA3 angle may not be used to resist uplift in HVHZ.		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.8	KHST2, KHST3, KHST5, KHST6	KHST Strap Tie

Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.9	KRPS18, KRPS22, KRPS28	KRPS Strap Tie
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.10	KSA36, KHA1, KHA2, KHA3, KHA4, KHA5	KSA/KHA Connector Strap
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.11	KST116, KST29, KST213, KST216, KST218, KST224, KST234, KST227, KST237, KST248, KST260, KST272, KSTI226, KSTI236, KSTI248, KSTI260, KSTI272, LSTI49, LSTI73	KST/KSTI/LSTI Strap Tie
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other: KST116 may not be used to resist uplift in HVHZ.		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.12	KVB5, KVB7, KVB8, KVB10, KVB12, KVB15, KVB17, KVB18, KVB110, KVB112	KV/KVB/KVBI Knee Braces
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.13	LFTA6	LFTA Strap Tie
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.14	LSTA12, LSTA15, LSTA18, LSTA21, LSTA24, LSTA30, LSTA36, MSTA12, MSTA15, MSTA18, MSTA21, MSTA24, MSTA30, MSTA36, MSTA48	LSTA/MSTA Strap Tie
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.15	LSTA9, MSTA9	LSTA/MSTA Strap Tie
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other: HVHZ approved only when installed in lumber with specific gravity or 0.50 or greater.		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.16	LTW12, LTW16, LTW18, LTW20	LTW Twist Strap Ties
Limits of Use Approved for use in HVHZ: Yes		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf

Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other: HVHZ approved only for Stud-to-Rim Joist Installation		Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.17	ML24-TZ	ML Angle Connector
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.18	ML26-TZ	ML Angle Connector
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.19	MP3	MP Framing Angle
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.20	MP34, MPA1	MP/MPA Multi-Purpose Framing Angle
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf

Go to Page Page 1 / 2

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Product Approval Method

Method 1 Option C

Date Submitted

12/02/2020

Date Validated

12/07/2020

Date Pending FBC Approval

Date Approved

12/12/2020

Summary of Products

Go to Page 

FL #	Model, Number or Name	Description
17244.21	MP4F	MP_F Multi-Lateral Plate Tie
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other: MP4F approved for use in HVHZ when installed in lumber with specific gravity of 0.50 or greater.		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.22	MP5, MP7, MP9	MP Framing Angle
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other: MP5 approved for use in HVHZ when installed with 10d Common (0.148" x 3") nails only. MP5 & MP7 approved for use in HVHZ when installed in lumber with specific gravity of 0.50 or greater		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.23	MP6F	MP_F Multi-Lateral Plate Tie
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.24	MSTC28, MSTC40, MSTC52, MSTC66, MSTC78, CMSTC16	MSTC Strap Tie
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.25	RS22-R, RS300, RS20-R, RS250, RS100, RS18-R, RS200, RS150, RS16-R, RS14-100, RS14-R	RS Coiled Strap
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.26	RSPT4, RSPT6	RSPT Stud Plate Tie
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244_R4_AE_ESR-3455_Oct2020.pdf
17244.27	RSPT6-2	RSPT Stud Plate Tie
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes		Installation Instructions FL17244_R4_II_ESR-3455_Oct2020.pdf Verified By: ICC Evaluation Service, LLC

Impact Resistant: N/A Design Pressure: N/A Other:		Created by Independent Third Party: Evaluation Reports FL17244 R4 AE ESR-3455 Oct2020.pdf
17244.28	SPT22, SPT24, SPT44	SPT Stud-Plate Tie
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244 R4 II ESR-3455 Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244 R4 AE ESR-3455 Oct2020.pdf
17244.29	SPT4, SPT6, SPT8, SPTH4, SPTH6, SPTH8, SPTHW4, SPTHW6	SPT/SPTH/SPTHW Stud Plate Tie
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244 R4 II ESR-3455 Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244 R4 AE ESR-3455 Oct2020.pdf
17244.30	SPT4, SPT6, SPT8, SPTH4, SPTH6, SPTH8, SPTHW4, SPTHW6	SPT/SPTH/SPTHW Stud Plate Tie
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244 R4 II ESR-3455 Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244 R4 AE ESR-3455 Oct2020.pdf
17244.31	SRC, SRCP	SRC/SRCP Sill Retrolift Connector
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244 R4 II ESR-3455 Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244 R4 AE ESR-3455 Oct2020.pdf
17244.32	ST9, ST12, ST18, ST22	ST Strap Tie
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL17244 R4 II ESR-3455 Oct2020.pdf Verified By: ICC Evaluation Service, LLC Created by Independent Third Party: Evaluation Reports FL17244 R4 AE ESR-3455 Oct2020.pdf

Go to Page



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