

**DA-2018-01**  
**2018 Specification Update**  
**March 15, 2018**

**To:** Carlisle SynTec Systems' Manufacturer's Representatives, Distributors, and Authorized Applicators

**Subject:** Summary of Recent Specification Updates

Below is a summary of all changes made to Carlisle's specifications and details, effective immediately.

<b>EPDM Changes</b>
Updated Warranty Table I to reflect hail coverages for adhered and ballasted systems
Updated Warranty Table VI to include SecurShield™ HD FR and 1.5" StormBase (OSB/Polyiso Composite)
Updated Warranty Table VII to include 1.5" StormBase
Added Sure-Seal® 20" PS Cured Flashing to Flashing Material Section
Added CAV-GRIP III Low-VOC Aerosol Contact Adhesive/Primer to Primers and Adhesives Material Section
Added FAST™ Adhesive 5-gallon Jugs to Insulation Securement Adhesives Section
Added CAV-GRIP™ III Low-VOC Aerosol Contact Adhesive/Primer to Vapor/Air Barrier Material Section
Added CCW-702 WB to Vapor/Air Barrier Material Section
Added SecurEdge™ Term Bar Fascia to Edges and Terminations Material Section
Added SecurShield HD and HD Plus to Attachment II 25/30-Year Warranty Tables
Added 1.5" StormBase to Attachment II 25/30-Year Warranty Tables
Added Detail U-5A.1
Modified descriptions of CCW-702 and 702LV Primers in Vapor/Air Barrier Material Section
Modified OSB use to include StormBase in Insulation Attachment Installation Section
Modified entire EPDM membrane splicing section in the Membrane Splicing Installation Section

<b>Thermoplastic (TPO/PVC) Changes</b>
Updated Sure-Flex™ KEE HP PVC ENERGY STAR®/CRRRC information in Sure-Flex Product Membrane Section
Updated Sure-Flex Polyester-Reinforced PVC Membrane Property Table
Updated Sure-Flex KEE HP PVC roll sizes and color availability in Sure-Flex Membrane Section
Added availability of special colors for 60-mil Sure-Weld® TPO in 10'-wide sheets
Added availability of gray and tan Sure-Flex KEE HP membrane

Added availability of 80-mil SAT™ TPO membrane
Added new warranty table for SAT TPO for 25/30-Year Warranties
<b>Thermoplastic (TPO/PVC) Changes (cont.)</b>
Added 80-mil SAT TPO to Warranty Table I
Added Sure-Flex KEE HP PVC membrane to Hail Coverage Section of Warranty Table I
Added SecurShield HD FR to Tables VIII, IX, and XII
Added 1.5" StormBase to Tables VIII and X
Added TPO special colors and APEEL Protective Film to Sure-Weld Product Membrane Section
Added Sure-Weld and Sure-Flex Contour Rib Profiles to Flashing Material Section
Added Sure-Flex Reinforced Coverstrip to Flashing Material Section
Added Sure-Flex KEE HP Reinforced Coverstrip to Flashing Material Section
Added Sure-Flex PVC Overlayment Strip to Flashing Material Section
Added Sure-Flex PVC Curb Wrap Corners to Flashing Material Section
Added Sure-Flex PVC Molded Sealant Pockets to Flashing Material Section
Added CAV-GRIP III Low-VOC Aerosol Contact Adhesive/Primer to Adhesive/Primer Material Section
Added FAST Adhesive 5-gallon Jugs to Insulation Securement Adhesive Section
Added CAV-GRIP III Low-VOC Aerosol Contact Adhesive/Primer to Vapor/Air Barrier Material Section
Added CCW-702 WB to Vapor/Air Barrier Material Section
Added SecurEdge Term Bar Fascia to Edges and Terminations Material Section
Added installation instructions for APEEL Protective Film to Installation Section
Added installation instructions for Sure-Weld and Sure-Flex Contour Rib Profiles to Installation Section
Modified HydroBond® Water-Based Adhesive description in Adhesive/Primer Material Section
Modified Sure-Flex PVC Cut-Edge Sealant description in Adhesive/Primer Material Section
Modified descriptions of CCW-702 and 702LV Primers in Vapor/Air Barrier Material Section
Modified OSB use to include StormBase in Insulation Attachment Installation Section
Modified installation instructions for PVC Cut-Edge Sealant in Installation Section
Deleted Details U-12D, U-12E, and U-12F

<b>FleeceBACK® (EPDM/TPO/PVC) Changes</b>
Added SecurShield HD FR to Tables II and III
Added 1.5" StormBase to Tables II and III
Added Sure-Weld and Sure-Flex Contour Rib Profiles to Flashing Material Section
Added Sure-Flex Reinforced Coverstrip to Flashing Material Section
Added Sure-Flex KEE HP Reinforced Coverstrip to Flashing Material Section

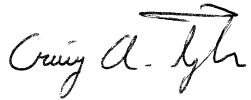
Added Sure-Flex PVC Overlayment Strip to Flashing Material Section
Added Sure-Flex PVC Curb Wrap Corners to Flashing Material Section
Added Sure-Flex PVC Molded Sealant Pockets to Flashing Material Section
<b>FleeceBACK (EPDM/TPO/PVC) Changes (cont.)</b>
Added FAST Adhesive 5-gallon Jugs to Adhesive/Primer Material Section
Added CAV-GRIP III Low-VOC Aerosol Contact Adhesive/Primer to Adhesive/Primer Material Section
Added CAV-GRIP III Low-VOC Aerosol Contact Adhesive/Primer to Vapor/Air Barrier Material Section
Added CCW-702 WB to Vapor/Air Barrier Material Section
Added SecurEdge Term Bar Fascia to Edges and Terminations Material Section
Added the use of Flexible FAST to all Installation Sections
Added installation instructions for Sure-Weld and Sure-Flex Contour Rib Profiles to Installation Section
Modified sheet color availability for FleeceBACK PVC FRS in Membrane Section
Modified sheet color availability for FleeceBACK KEE HP FRS in Membrane Section
Modified HydroBond Water-Based Adhesive description in Adhesive/Primer Material Section
Modified Sure-Flex PVC Cut-Edge Sealant description in Adhesive/Primer Material Section
Modified descriptions of CCW-702 and 702LV Primers in Vapor/Air Barrier Material Section
Modified entire EPDM membrane splicing section in the Membrane Splicing Installation Section

<b>FleeceBACK AFX (EPDM/TPO) Changes</b>
Added additional Base Sheets to Table II
Added SecurShield HD FR to Table III
Added Sure-White® AFX to Membrane Property Table in Membrane Section
Added SureMB 120TG Base to Base Sheets in Underlayment Section
Added SureMB 90 Base Ply to Base Sheets in Underlayment Section
Added SureMB 90TG Base to Base Sheets in Underlayment Section
Added SureMB Vented Base to Base Sheets in Underlayment Section
Added FR Base Sheet 1S to Base Sheets in Underlayment Section
Added Aqua Base 120 Bonding Adhesive to Primers/Adhesives Section
Added EPDM x-23 Low-VOC Bonding Adhesive to Primers/Adhesives Section
Added Solvent-Free EPDM Bonding Adhesive to Primers/Adhesives Section
Modified Warranty Information in Table I
Modified Warranty Information in Table V
Modified product descriptions for EPDM Cover and Overlayment Strips in Flashing Section
Modified product descriptions for TPO Flashing, Coverstrip, and T-Joint Covers in Flashing Section

Modified Detail AFX-1B to remove SecurEdge 1000

While every effort is made to keep printed materials as up-to-date as possible, please keep in mind that the most current specifications and details can always be found on the Carlisle website.

Sincerely,

A handwritten signature in black ink that reads "Craig A. Tyler". The signature is written in a cursive style with a prominent loop at the end of the last name.

Craig A. Tyler  
Architect, Design Services  
cc: Job File