CONTRACTOR NOTE:
ALL WALLS ARE TO BE PLUMB & LEVEL. INSTALLER TO USE NECESSARY SHIMs IF WALLS ARE NOT PLUMB OR LEVEL. SHIMs (NOT BY ACP EXPRESS)

ACP EXPRESS H100-A DRY SEAL SYSTEM
(SYSTEM INSTALLED ON CONTINUOUS HAT CHANNEL)

TO PURCHASE ENGINEERED/FABRICATED PANEL SYSTEM, CONTACT ALLIED METAL (888) 520-8800
TO PURCHASE ENGINEERED ACP EXPRESS ATTACHMENT SYSTEM, CONTACT WRISCO (800) 753-9400
Product Patents: 8,925,271, 8,966,849. Patents pending

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COPING DETAIL 2

ACP EXPRESS H100-A DRY SEAL SYSTEM
SYSTEM INSTALLED ON CONTINUOUS HAT CHANNEL

TO PURCHASE ENGINEERED/FABRICATED PANEL SYSTEM, CONTACT ALLIED METAL (888) 520-8800
TO PURCHASE ENGINEERED ACP EXPRESS ATTACHMENT SYSTEM, CONTACT WRISCO (800) 753-9400
Product Patents: 8,925,271, 8,966,849. Patents pending
**Typical Horizontal Joint Detail**

**CONTRACTOR NOTE:**
ALL WALLS ARE TO BE PLUMB & LEVEL. INSTALLER TO USE NECESSARY SHIMS IF WALLS ARE NOT PLUMB OR LEVEL. SHIMS (NOT BY ACP EXPRESS)

1. **Continuous 16 GA. Steel Hat Channel**
   - Min. 16 GA. Located Vertically @16" O.C. Max. (NOT BY ACP EXPRESS)
   - (See "Channel-Strapping Elevation" Drawing)

2. **Composite Aluminum Panel**

3. **Water Barrier**
   - (NOT BY ACP EXPRESS)

4. **Sheathing**
   - (NOT BY ACP EXPRESS)

5. **16 GA. Min. Metal Studs @16" O.C. Max.**
   - (NOT BY ACP EXPRESS)
   - (See "Channel-Strapping Elevation" Drawing)

6. **ACP Express Snap-In Silicone Gasket**

7. **ACP Express U-Channel**

8. **ACP Express H100-A Attachment System**

9. **Standard Depth From Panel Face To Wall/Panel Support Surface**

10. **Continuous 16 GA. Steel Hat Channel**
    - Min. 16 GA. Located Vertically @16" O.C. Max. (NOT BY ACP EXPRESS)
    - (See "Channel-Strapping Elevation" Drawing)

11. **Composite Aluminum Panel**

12. **1/16" Lg Hwh Tex 3 Screw Installed @ Every Vertical Metal Stud @16" O.C. Max.**
    - OR Type A Screw if 3/16" Min. Plywood is Used
    - Field Installed by Installer

13. **ACP Express H100-A Dry Seal System**
    - (System Installed On Continuous Hat Channel)

**ACP EXPRESS H100-A DRY SEAL SYSTEM**
(System Installed On Continuous Hat Channel)

TO PURCHASE ENGINEERED/FABRICATED PANEL SYSTEM, CONTACT ALLIED METAL (888) 520-8800
TO PURCHASE ENGINEERED ACP EXPRESS ATTACHMENT SYSTEM, CONTACT WRISCO (800) 753-9400
Product Patents: 8,925,271, 8,966,849. Patents pending
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COMPOSITE ALUMINUM PANEL

CONTINUOUS 16 GA. STEEL HAT CHANNEL
MIN. 16 GA. LOCATED VERTICALLY @16"O.C. MAX. (NOT BY ACP EXPRESS)
(SEE "CHANNEL-STRAPPING ELEVATION" DRAWING)

WATER BARRIER
(NOT BY ACP EXPRESS)

SHEATHING
(NOT BY ACP EXPRESS)

ACP EXPRESS SNAP-IN SILICONE GASKET

ACP EXPRESS U-CHANNEL

ACP EXPRESS H100-A ATTACHMENT SYSTEM
STANDARD DEPTH FROM PANEL FACE TO WALL/PANEL SUPPORT SURFACE

#10-16X 3/4" LG HMH TEX 3 SCREW INSTALLED @ EVERY CHANNEL @16"O.C. MAX. FIELD INSTALLED BY INSTALLER

#10-16X 1/2" LG PFH TEX 3 SCREW INSTALLED @ EVERY CHANNEL @16"O.C. MAX. FIELD INSTALLED BY INSTALLER

#10-16X 1/2" LG PFH TEX 3 SCREW INSTALLED @ EVERY CHANNEL @16"O.C. MAX. FIELD INSTALLED BY INSTALLER

PANEL OVER 24" SUPPORTED WITH U-SHAPE STIFFENERS ATTACHED WITH CAULKING

16 GA. MIN. METAL STUDS @16"O.C. MAX.
(NOT BY ACP EXPRESS)
(SEE "CHANNEL-STRAPPING ELEVATION" DRAWING)

Typical Vertical Joint Detail

ACP EXPRESS H100-A DRY SEAL SYSTEM
(SYSTEM INSTALLED ON CONTINUOUS HAT CHANNEL)

TO PURCHASE ENGINEERED/FABRICATED PANEL SYSTEM, CONTACT ALLIED METAL (888) 520-8800
TO PURCHASE ENGINEERED ACP EXPRESS ATTACHMENT SYSTEM, CONTACT WRISCO (800) 753-0400

Product Patents: 8,925,271, 8,966,849. Patents pending
Canopy Detail

ACP EXPRESS H100-A DRY SEAL SYSTEM
(System installed on continuous hat channel)

To purchase engineered/fabricated panel system, contact Allied Metal (888) 520-8800
To purchase engineered ACP EXPRESS attachment system, contact WRISCO (800) 753-9400
Product Patents: 8,925,271, 8,966,849. Patents pending
CONTRACTOR NOTE:
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Window Head Detail

ACP EXPRESS H100-A DRY SEAL SYSTEM
(System installed on continuous hat channel)

TO PURCHASE ENGINEERED/FABRICATED PANEL SYSTEM, CONTACT ALLIED METAL (888) 520-8800
TO PURCHASE ENGINEERED ACP EXPRESS ATTACHMENT SYSTEM, CONTACT WRISCO (800) 753-9400
Product Patents: 8,925,271, 8,966,849. Patents pending
Window Sill Detail

ACP EXPRESS H100-A DRY SEAL SYSTEM
(System Installed on Continuous Hat Channel)

TO PURCHASE ENGINEERED/FABRICATED PANEL SYSTEM, CONTACT ALLIED METAL (888) 520-8800
TO PURCHASE ENGINEERED ACP EXPRESS ATTACHMENT SYSTEM, CONTACT WRISCO (800) 753-9400

Product Patents: 8,925,271, 8,966,849. Patents pending
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SHIMS (NOT BY ACP EXPRESS)

COMPOSITE ALUMINUM PANEL
CONTINUOUS 16 GA. STEEL HAT CHANNEL
MIN. 16 GA. LOCATED VERTICALLY
@16"O.C. MAX. (NOT BY ACP EXPRESS)
(SEE "CHANNEL-STRAPPING ELEVATION" DRAWING)

WATER BARRIER
(NOT BY ACP EXPRESS)

SHEATHING
(NOT BY ACP EXPRESS)

16 GA. MIN. METAL STUDS @16"O.C. MAX.
(NOT BY ACP EXPRESS)
(SEE "CHANNEL-STRAPPING ELEVATION" DRAWING)

ACP EXPRESS SNAP-IN SILICONE GASKET

ACP EXPRESS H100-A ATTACHMENT SYSTEM

STANDARD DEPTH FROM PANEL FACE TO WALL/PANEL SUPPORT SURFACE

1/2" D.C. MAX.

#10-16X3/4" LG HWH TEX 3 SCREW INSTALLED @ EVERY CHANNEL @16"O.C. MAX.
FIELD INSTALLED BY INSTALLER

#10-16X3/4" LG PH TEX 3 SCREW INSTALLED @ EVERY CHANNEL @16"O.C. MAX.
FIELD INSTALLED BY INSTALLER

Window Jamb Detail

ACP EXPRESS H100-A DRY SEAL SYSTEM
(SYSTEM INSTALLED ON CONTINUOUS HAT CHANNEL)

TO PURCHASE ENGINEERED/FABRICATED PANEL SYSTEM, CONTACT ALLIED METAL (888) 520-8800
TO PURCHASE ENGINEERED ACP EXPRESS ATTACHMENT SYSTEM, CONTACT WRISCO (800) 753-9400
Product Patents: 8,925,271, 8,966,849. Patents pending
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SHIMS (NOT BY ACP EXPRESS)

CONTINUOUS 16 GA. STEEL HAT CHANNEL
MIN. 16 GA. LOCATED VERTICALLY @16"O.C. MAX. (NOT BY ACP EXPRESS)
(SEE "CHANNEL-STRAPPING ELEVATION" DRAWING)

WATER BARRIER (NOT BY ACP EXPRESS)

SHEATHING (NOT BY ACP EXPRESS)

COMPOSITE ALUMINUM PANEL

STANDARD DEPTH FROM PANEL FACE TO WALL/PANEL SUPPORT SURFACE

ACP EXPRESS SNAP-IN SILICONE GASKET

ACP EXPRESS H100-A ATTACHMENT SYSTEM

ACP EXPRESS U-CHANNEL

#10-16X1\(\frac{1}{2}\) LG HWH TEX 3 SCREW INSTALLED @ EVERY VERTICAL METAL STUD @16"O.C. MAX. OR TYPE A SCREW IF MIN. PLYWOOD IS USED FIELD INSTALLED BY INSTALLER

#10-16X\(\frac{1}{2}\) LG PHF TEX 3 SCREW INSTALLED @ EVERY CHANNEL @16"O.C. MAX. FIELD INSTALLED BY INSTALLER

TO PURCHASE ENGINEERED/FABRICATED PANEL SYSTEM, CONTACT ALLIED METAL (888) 520-8800
TO PURCHASE ENGINEERED ACP EXPRESS ATTACHMENT SYSTEM, CONTACT WRISCO (800) 753-9400

ACP EXPRESS H100-A DRY SEAL SYSTEM
(System Installed on Continuous Hat Channel)

Product Patents: 8,925,271, 8,966,849. Patents pending
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WATER BARRIER
(NOT BY ACP EXPRESS)

COMPOSITE ALUMINUM PANEL

CONTINUOUS 16 GA. STEEL HAT CHANNEL
MIN. 16 GA. LOCATED VERTICALLY
@16"O.C. MAX. (NOT BY ACP EXPRESS)
(SEE "CHANNEL-STRAPPING ELEVATION" DRAWING)

ACP EXPRESS SNAP-IN SILICONE GASKET

ACP EXPRESS U-CHANNEL

ACP EXPRESS H100-A ATTACHMENT SYSTEM

STANDARD DEPTH FROM PANEL FACE TO WALL/PANEL SUPPORT SURFACE

#10-16X3/4" LG HWH TEX 3 SCREW
INSTALLED @ EVERY VERTICAL METAL STUD @16"O.C. MAX. OR TYPE A SCREW IF MIN. PLYWOOD IS USED FIELD INSTALLED BY INSTALLER

#10-16X1/2" LG HHX TEX 3 SCREW
INSTALLED @ EVERY CHANNEL @16"O.C. MAX. FIELD INSTALLED BY INSTALLER

#10-16X1/2" LG PHH TEX 3 SCREW
INSTALLED @ EVERY CHANNEL @16"O.C. MAX. FIELD INSTALLED BY INSTALLER

16 GA. MIN. METAL STUDS @16"O.C. MAX.
(SEE "CHANNEL-STRAPPING ELEVATION" DRAWING)

Inside Corner Detail

ACP EXPRESS H100-A DRY SEAL SYSTEM
(System Installed on Continuous Hat Channel)

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TO PURCHASE ENGINEERED ACP EXPRESS ATTACHMENT SYSTEM, CONTACT WRISCO (800) 753-9400
Product Patents: 8,925,271, 8,966,849. Patents pending

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#10-16x1/2" LG HWH TEX 3 SCREW INSTALLED @ EVERY VERTICAL METAL STUD @16" O.C. MAX. OR TYPE A SCREW IF 1/2" MIN. PLYWOOD IS USED FIELD INSTALLED BY INSTALLER

#10-16x1/2" LG PHH TEX 3 SCREW INSTALLED @ EVERY CHANNEL @16" O.C. MAX. FIELD INSTALLED BY INSTALLER

#10-16x1/2" LG HWH TEX 3 SCREW INSTALLED @ EVERY CHANNEL @16" O.C. MAX. FIELD INSTALLED BY INSTALLER

Outside Corner Detail

WATER BARRIER
(NOT BY ACP EXPRESS)

SHEATHING
(NOT BY ACP EXPRESS)

16 GA. MIN. METAL STUDS @16" O.C. MAX.
(NOT BY ACP EXPRESS)

(SEE "CHANNEL-STRAPPING ELEVATION" DRAWING)

COMPOSITE ALUMINUM PANEL

VERTICAL 16 GA. STRAPPING
LOCATED HORIZONTALLY @16" O.C. TYP.

(SEE "CHANNEL-STRAPPING ELEVATION" DRAWING)

ACP EXPRESS SNAP-IN SILICONE GASKET

ACP EXPRESS U-COUNTAL

ACP EXPRESS H100-A ATTACHMENT SYSTEM

STANDARD DEPTH FROM PANEL FACE TO WALL/PANEL SUPPORT SURFACE

CONTINUOUS 16 GA. STEEL HAT CHANNEL
MIN. 16 GA. LOCATED VERTICALLY @16" O.C. MAX. (NOT BY ACP EXPRESS)

(SEE "CHANNEL-STRAPPING ELEVATION" DRAWING)

ALL CORNERS SUPPORTED WITH .040" ALUMINUM

ACP EXPRESS H100-A DRY SEAL SYSTEM
(SYSTEM INSTALLED ON CONTINUOUS HAT CHANNEL)

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Continuous 16 Ga. Steel Hat Channel Min. 16 Ga. Located Vertically @16" O.C. Max. (NOT BY ACP EXPRESS)
(SEE "CHANNEL-STRAPPING ELEVATION" DRAWING)

Sheathing (NOT BY ACP EXPRESS)

Water Barrier (NOT BY ACP EXPRESS)

Composite Aluminum Panel

Standard Depth from Panel Face to Wall/Panel Support Surface

ACP EXPRESS H100-A ATTACHMENT SYSTEM

ACP EXPRESS U-CHANNEL

ACP EXPRESS SNAP-IN SILICONE GASKET

#10-16X1/2" LG HWH TEX 3 SCREW INSTALLED @ EVERY VERTICAL METAL STUD @16" O.C. MAX. OR TYPE A SCREW (# MIN. PLYWOOD IS USED FIELD INSTALLED BY INSTALLER)

#10-16XP LG FH TEX 3 SCREW INSTALLED @ EVERY CHANNEL @16" O.C. MAX. FIELD INSTALLED BY INSTALLER

Base Detail

ACP EXPRESS H100-A DRY SEAL SYSTEM
(SYSTEM INSTALLED ON CONTINUOUS HAT CHANNEL)

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Product Patents: 8,925,271, 8,966,849. Patents pending