Extruded Aluminum Trim: Innovative Solutions for Interior Applications



TECHNICAL GUIDE

WWW.XTREMEIAS.COM 844.365.9462

Best Practice/Before Installation:

Read construction drawings to ensure correct layout and placement. Contractor to make sure that blocking has been provided prior to installation for proper installation where necessary.

An outside corner is the best place to begin installation of XtremeInterior™. Choose one that makes the most sense for your project. XtremeInterior reveals offers many options.

Cutting and Painting:

XtremeInterior recommends that full ten-foot length profiles be used when and wherever possible.

XtremeInterior aluminum trim can be cut with a chop saw, using non-ferrous carbide miter saw blade when cutting metal. An abrasive cut-off wheel should never be used to cut aluminum trims.

XtremeInterior recommends that lubricant (WD-40 or grease stick) be applied to the blade before each cut. Lubricant should be cleaned off of trim prior to painting and installation.

Clear Anodized Aluminum Moldings:

XtremeInterior does not recommend painting clear anodized trim. We provide (as a standard), primed and ready to receive paint profiles, that are kept in stock.

If field painting of clear anodized moldings is necessary, the following steps must be taken to improve the bond between the paint and the aluminum surface:

Clean and treat moldings with an acid etch solution (i.e. mild concentration of muriatic acid), then rinse thoroughly and allow to dry. An "acid-etched" primer is also available depending on the paint manufacturer's recommendations.

Use a primer recommended by the paint manufacturer.

Apply the paint coat according to the paint manufacturer's specifications.

XtremeInterior makes no guarantees, nor accepts any responsibility, for the performance of field-applied coatings over anodized finishes.

Installation Instructions for Interior Trim with tape and float Flanges:

Moldings with tape and float flanges are to be installed while the drywall/gypsum board is being installed. The installer must provide space for the moldings at the time of drywall/gypsum board installation or cut the drywall/gypsum board with a router.

The framing / blocking should provide a backer so that moldings can be attached with (recommended) #6 drywall screws 16" on center.

Before the taping process begins, installation flanges should be cleaned. If veneer plaster is specified, the installation flanges must be treated with a bonding agent. Reveals should be masked to prevent compound joint, drywall mud or texture overspray in order to prevent the entering the reveal opening.

Painted aluminum moldings should be masked with vinyl tape. Use cloth or vinyl tape specifically manufactured for masking anodized aluminum trims.

Drywall tape should not overlap the edge of the reveal. An 8" wide trowel should be used to apply the final skim coat.

Fiberglass or self-adhesive drywall tape will shorten taping time and assist in the prevention of possible cracking.

Installation Instructions for Interior Trim without tape and float Flanges:

Trim without tape and float flanges are to be installed prior to the drywall/gypsum board being installed.

The framing should provide a backer so that moldings can be attached with #6 drywall screws 16" on center.

Reveals should be masked in order to prevent compound joint, drywall mud or texture overspray from entering the reveal opening.

Limited Waranty:

Tamlyn warrants defective free products for a period of 10 years for the original purchaser unless otherwise stated for the specific product ordered. Tamlyn products are further warranted as to adequacy of design, provided products are properly specified and installed. This warranty

does not apply in the event products are altered in any way or are improperly installed. Liability is limited to replacement of products proven to be defective. Tamlyn has made no other warranty, expressed or implied, regarding its products, including but not limited to, any warranty regarding merchantability or fitness for a specific purpose. Any claim that a product is defective must be brought within one (1) month of the date of installation of such products to the original purchaser. Customer hereby agrees that no other incidental or consequential damages are the responsibility of Tamlyn.

The following voids any warranty regarding Tamlyn products:

Product has been improperly installed

Building codes have not been followed.

Products not installed by a contractor /installer with common knowledge of the building industry.

Responsibility remains with the architect or engineer, contractor, and owner for the design, application and proper installation of each Tamlyn product. Specifier and user shall determine the suitability of products for specific application and assume all responsibilities in connection there within.

Aluminum does not rust, however it does corrode. XtremeInterior has a protective coating to cover the bare aluminum. When making cuts on XtremeInterior, recoating will be required at ends, surface scratches, or when performing form cuts. Failure to do this voids your warranty. For answers to your technical questions on recoating consult your local paint manufacturer before installation.

Please follow gypsum board manufacturers best practice application when installing any Tamlyn accessory. XtremeInterior profiles are for aesthetic purposes only (the channel and insert pieces are to be installed vertically and up to degrees at an angle. They are not intended to be used as hand rails or any form of storage shelf) the architect and builder are responsible for designing and installing a code compliant building. XtremeInterior products are not a part of a structural design and are not intended to be used as structural members.

REVEALS RVRVDF Reveal Double Flange 5 RVRD Reveal Round 6 RVRS Reveal Square 7 RVSA Reveal Square Angled 8 Reveal Square Tapered 9 **RVST** RVVReveal V Flange11 RVVF **BASES**

BPRBase Projecting Round12BPRRBase Projecting Round Reveal13BPSBase Projecting Square14BPSRBase Base Projecting Square Reveal15BRDFBase Reveal Double Flange16BRFBase Reveal Flange17BRLBase Reveal Ledge18

CORNERS

BSL

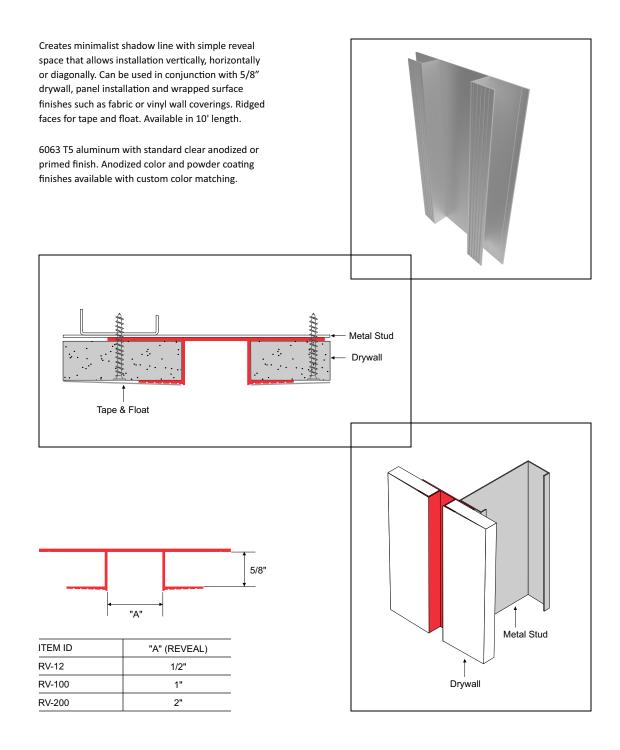
Corner Arc
Corner Bead21
Corner Bevel
Corner Elliptical23
Corner Radiused24
Corner Round
Corner Rectangular Radiused26
Corner Rectangular Square
Corner Rectangular Tapered28
Corner Square
Corner X
Inside Corner Arc31
Inside Corner Bevel32
Inside Corner Elliptical33
Inside Corner Radiused34
Inside Corner Round35
Inside Corner Flange
Inside Corner Square

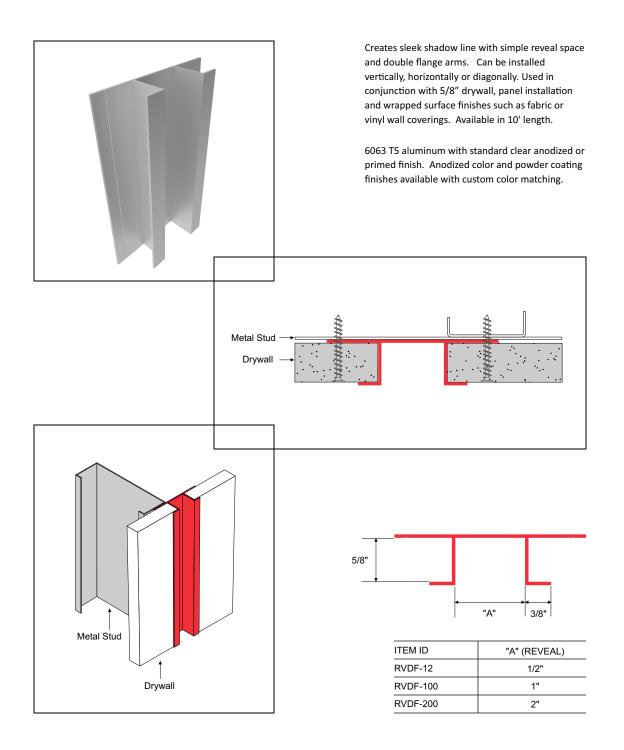
2 PIECE SYSTEM

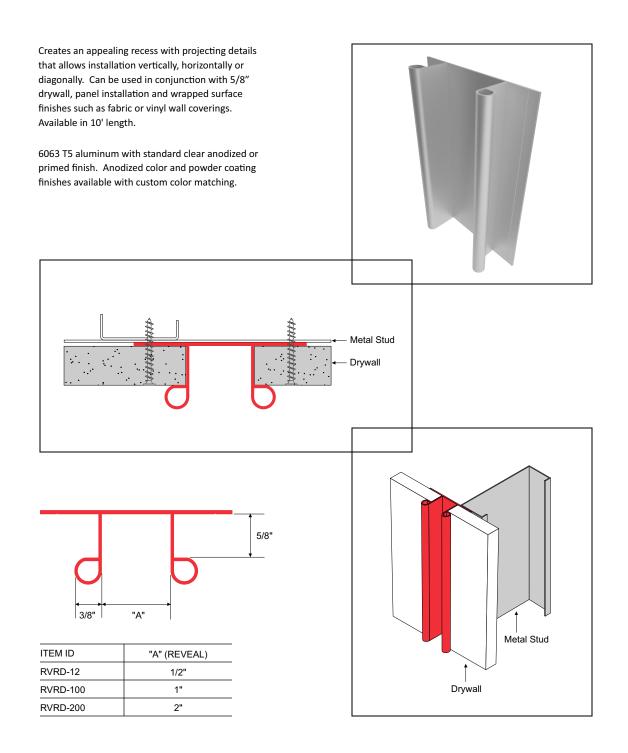
CHFS	Channel Flush Square
CHRS	Channel Rectangular Square39
CHSA	Channel Square Angled40
CHST	Channel Square Tapered41
IBRR	Insert Blade Rectangular Round42
IBRS	Insert Blade Rectangular Square43
IBRT	Insert Blade Rectangular Tapered44
IPRS	Insert Projecting Radiused Square45
IRSQ	Insert Rectangular Square46

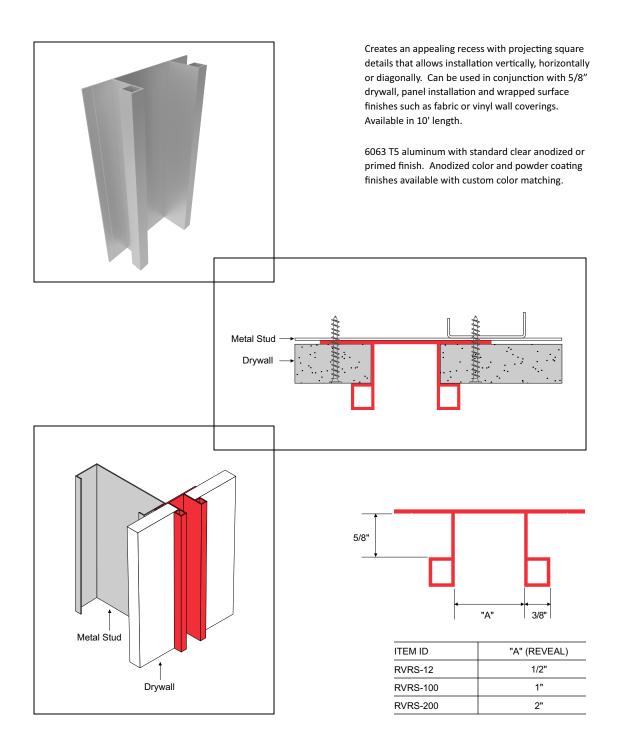
MOLDINGS

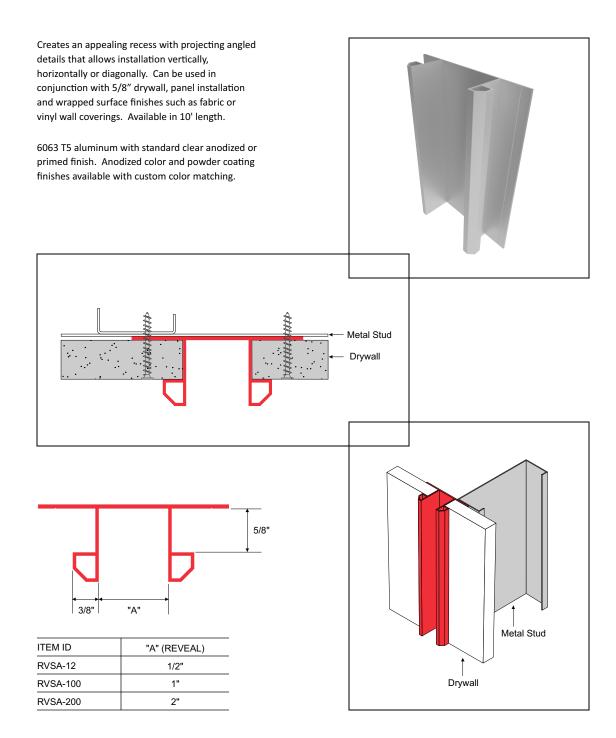
MCR	C Mold
MFR	F Mold48
MJR	J Mold49
MKE	Knife Edge50
M/M/R	W Mold 51

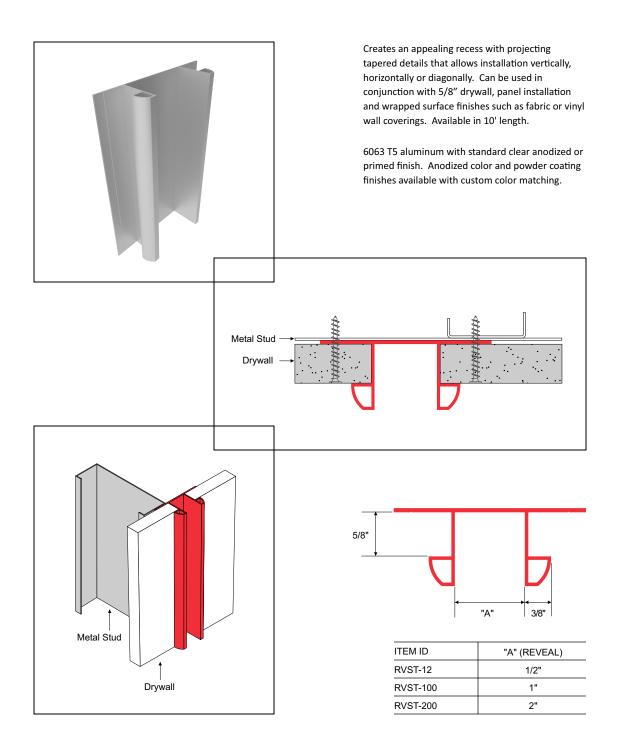


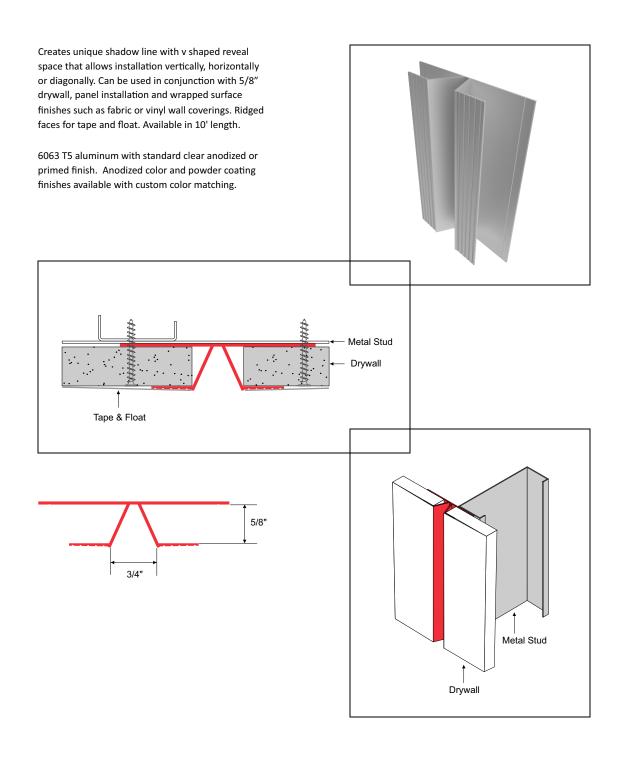


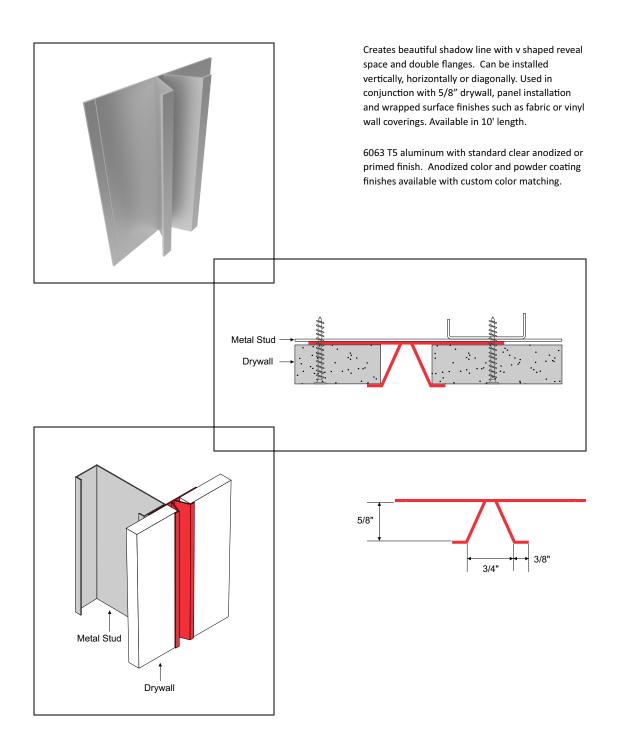


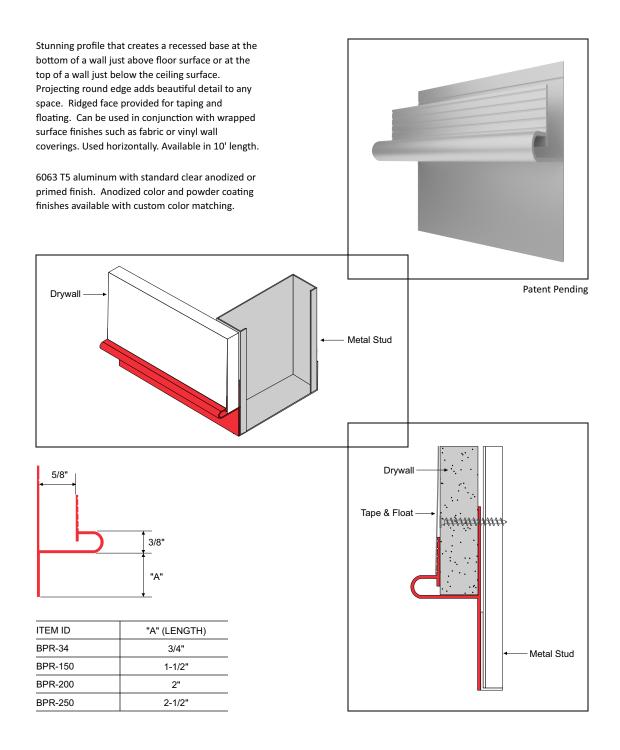


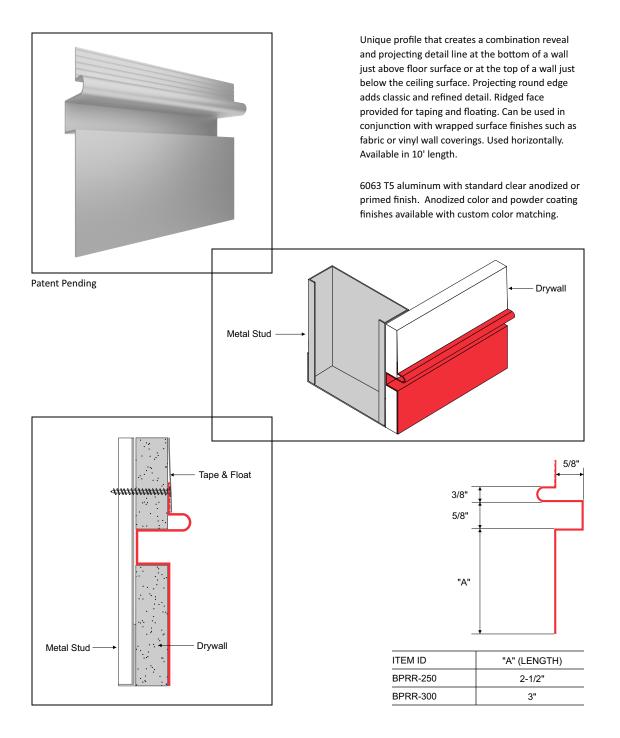


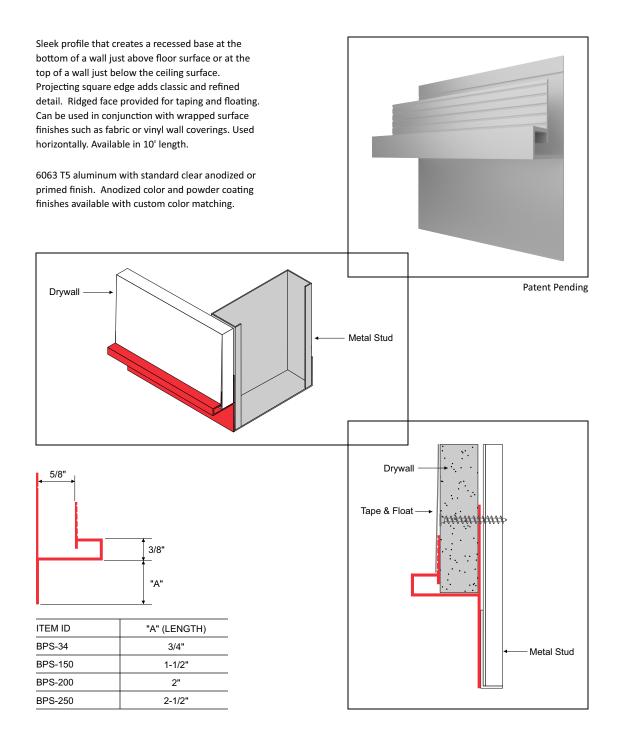


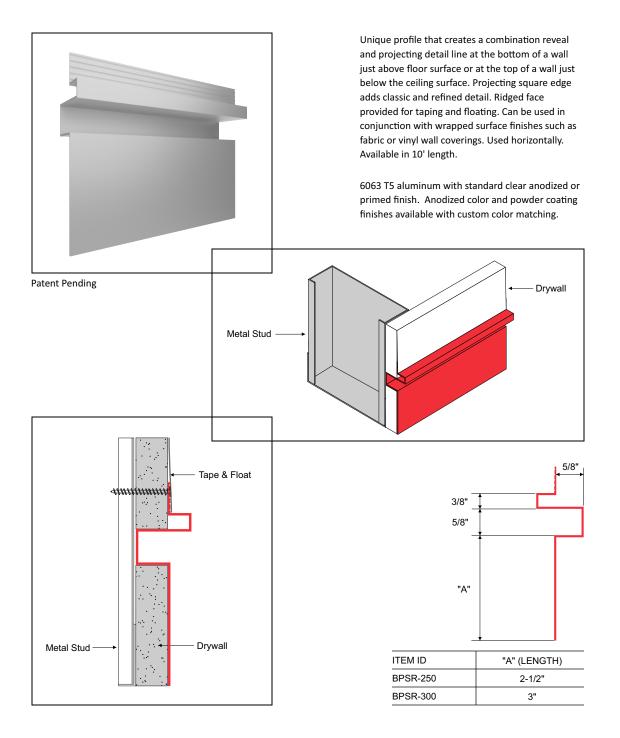


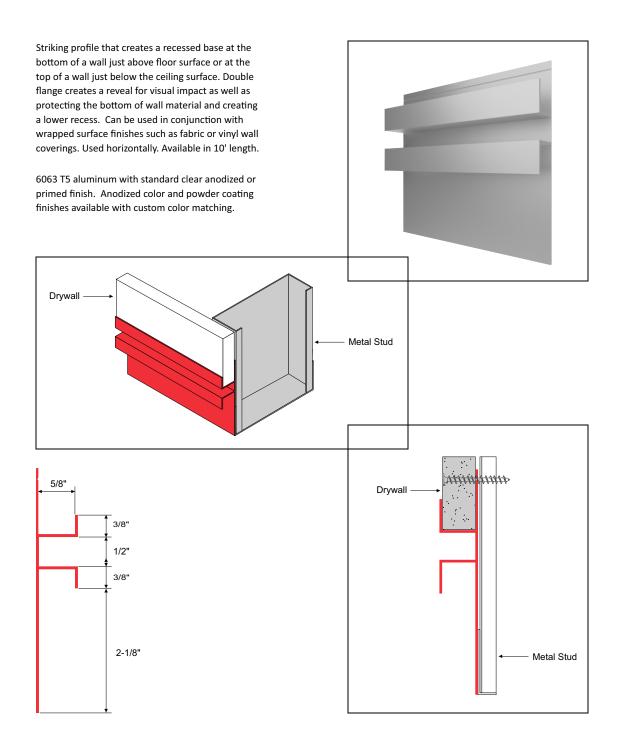


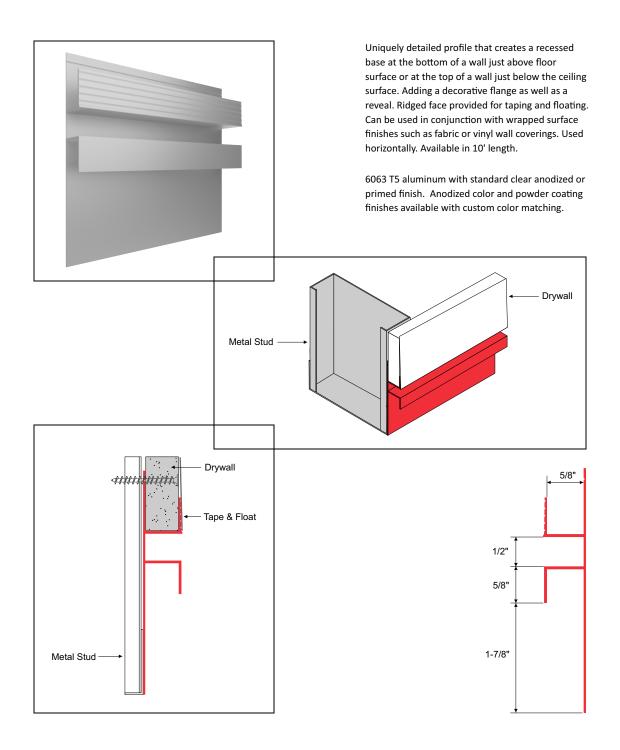


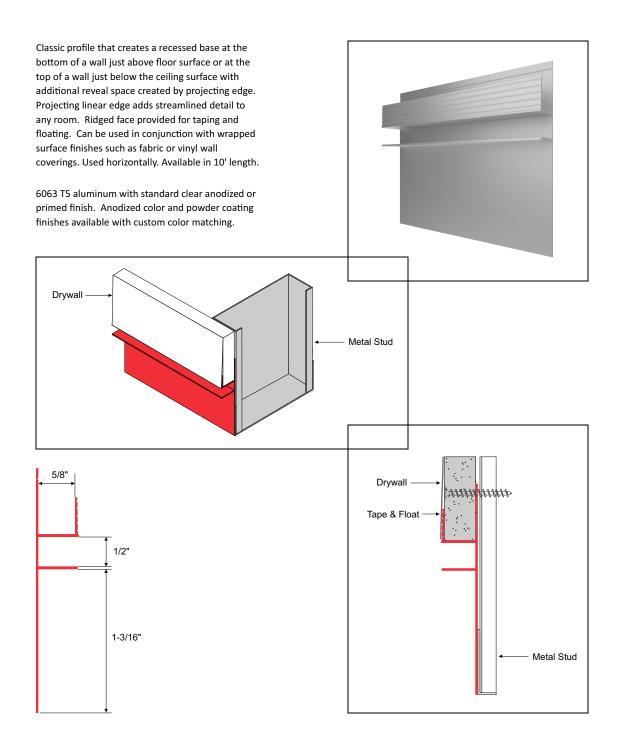


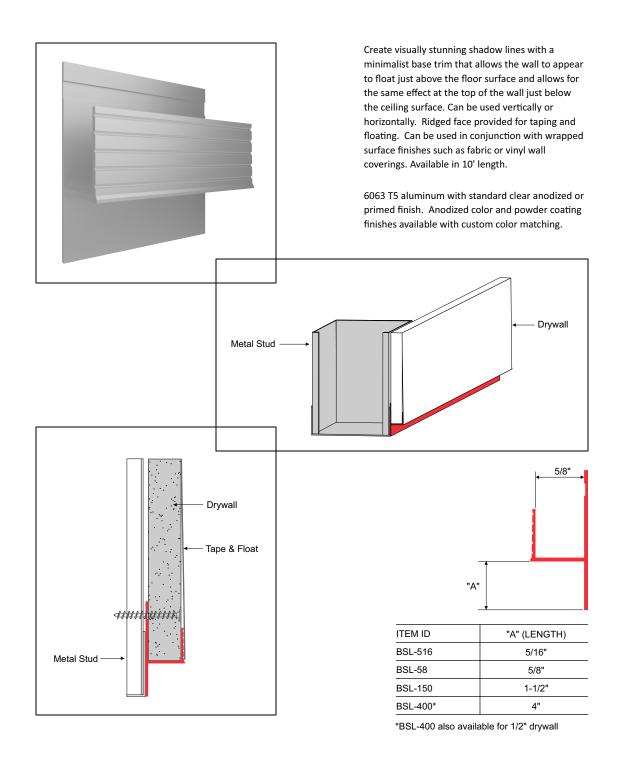


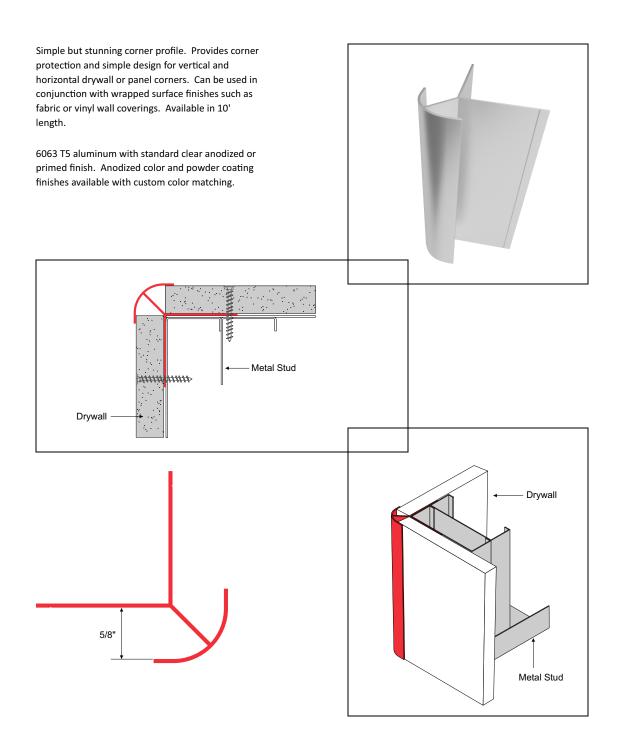


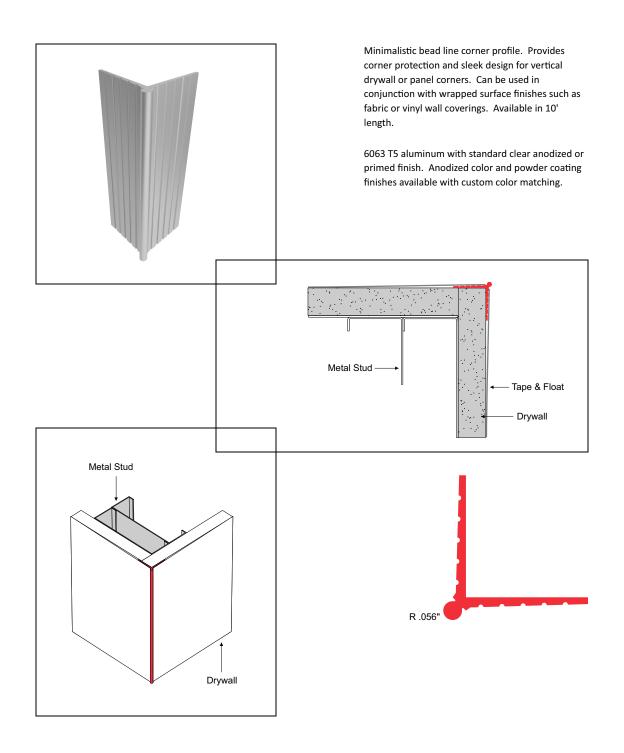


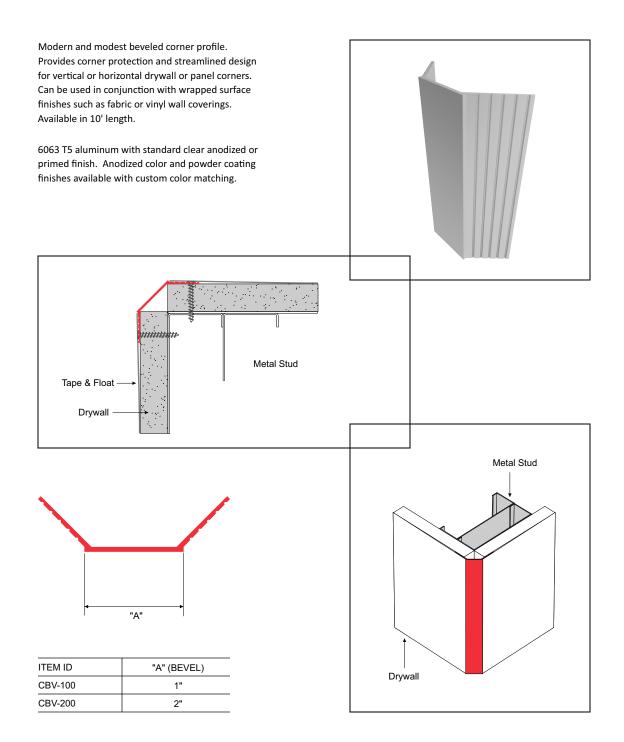


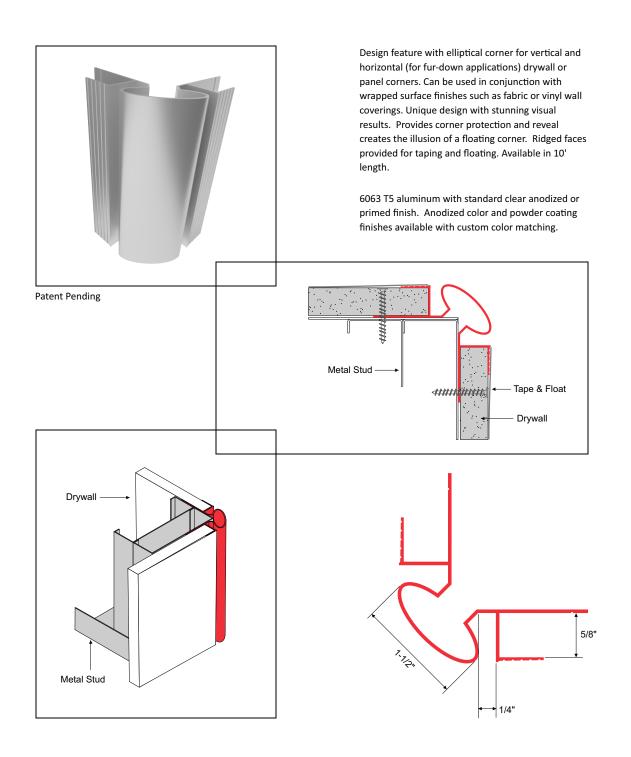


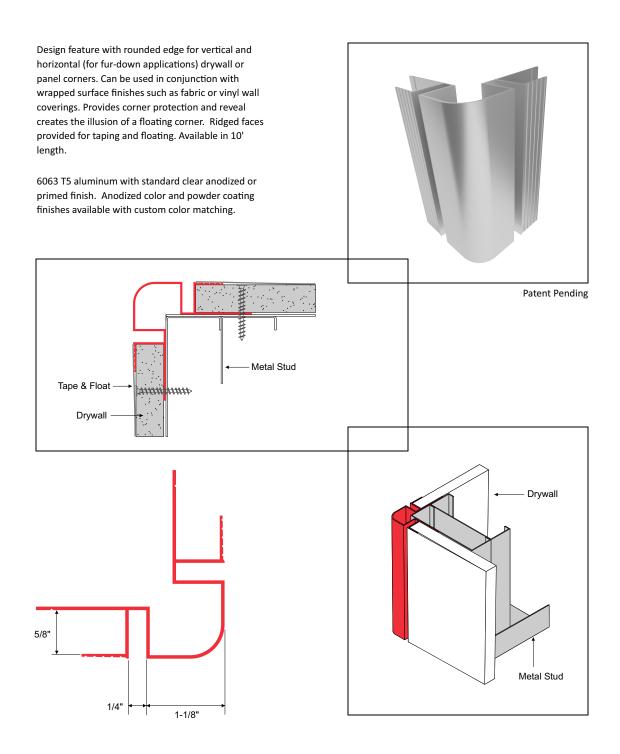


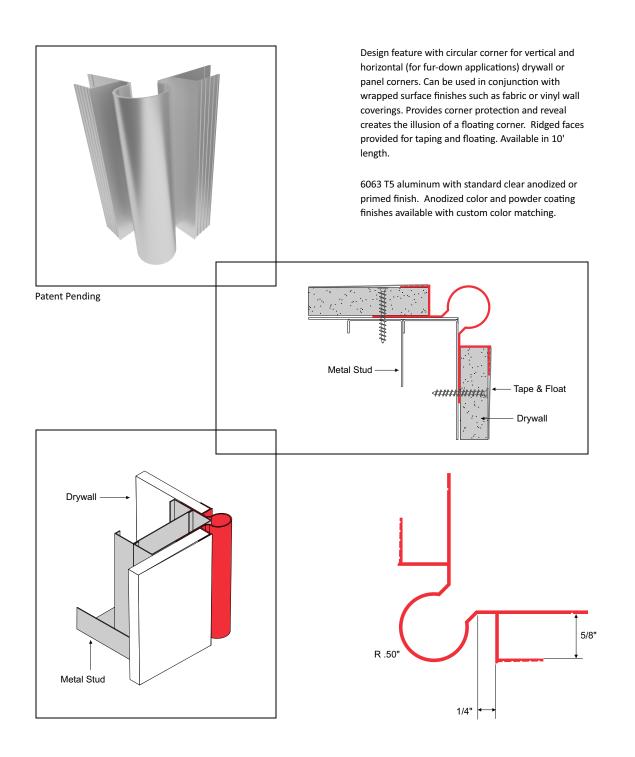


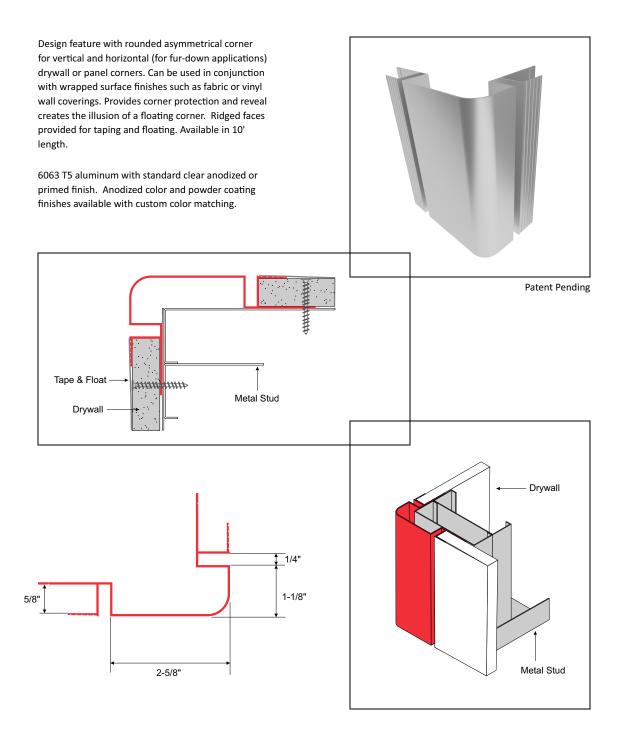


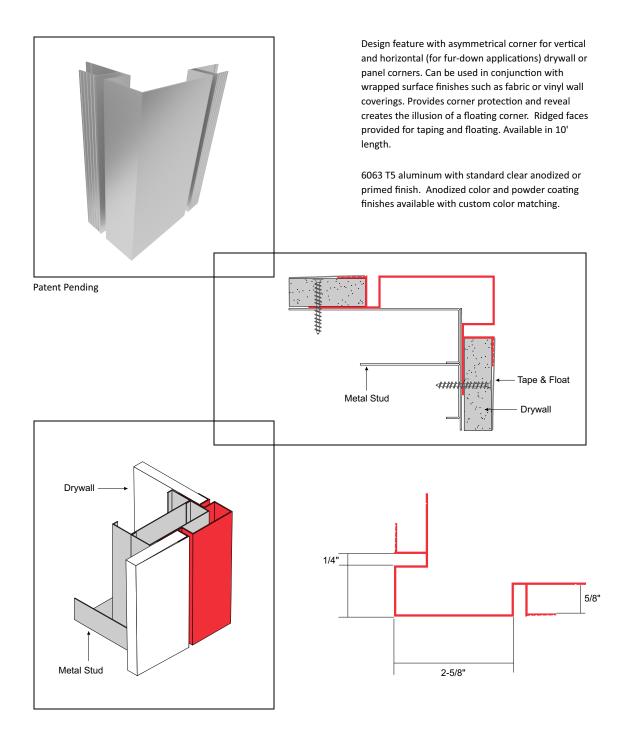


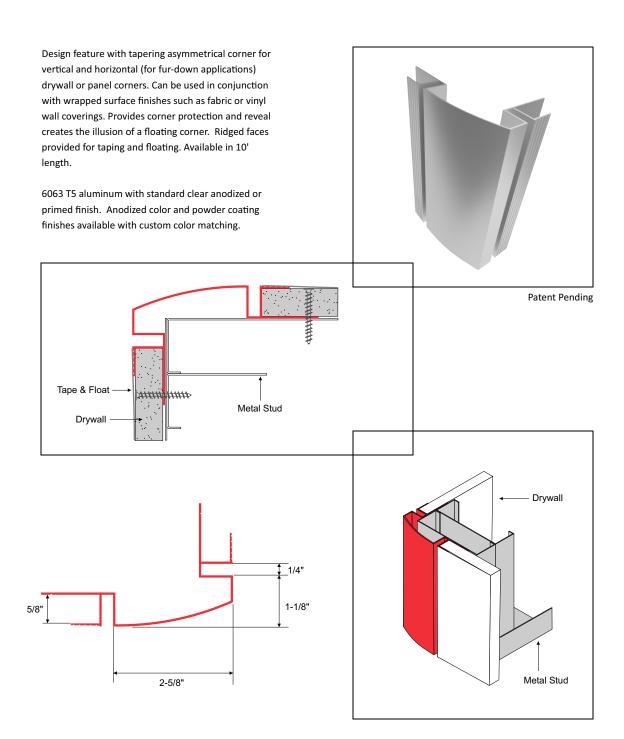


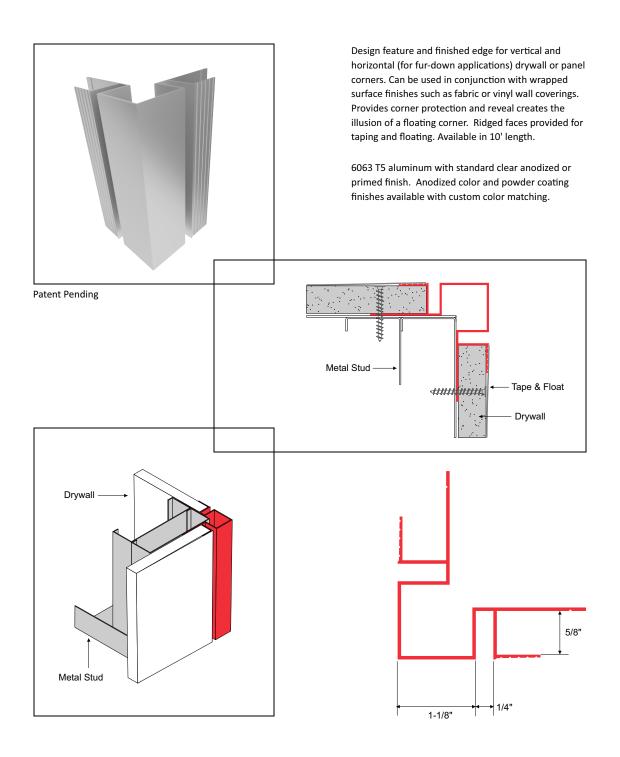


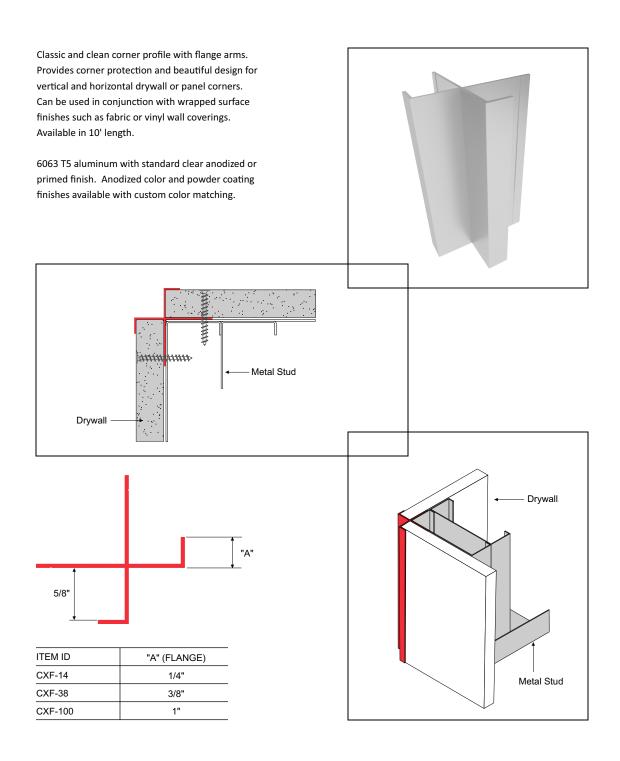


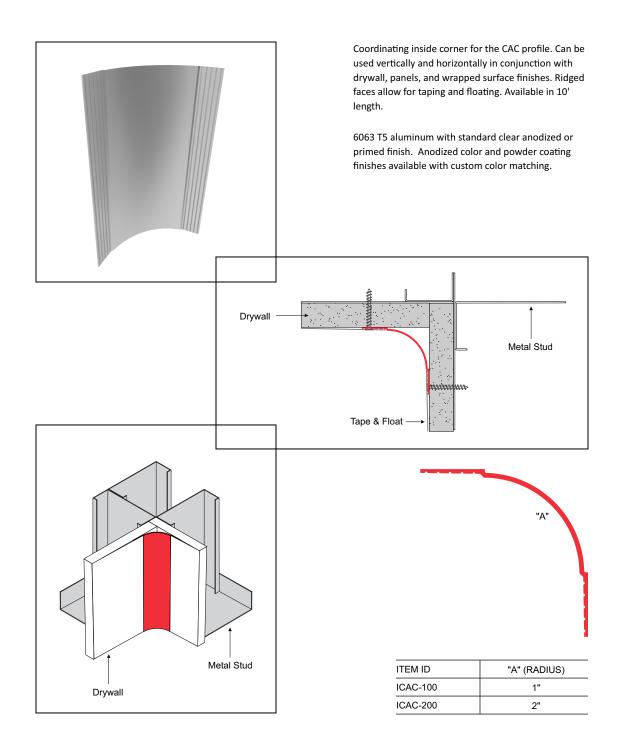


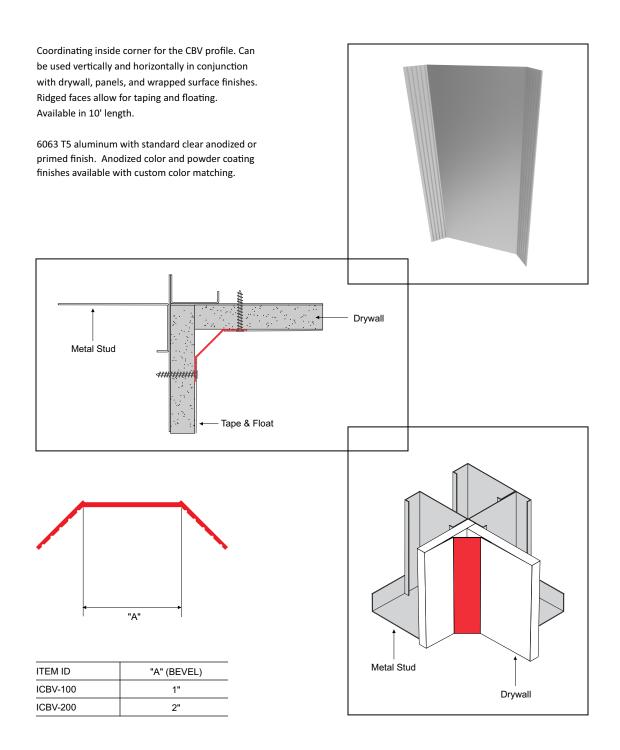


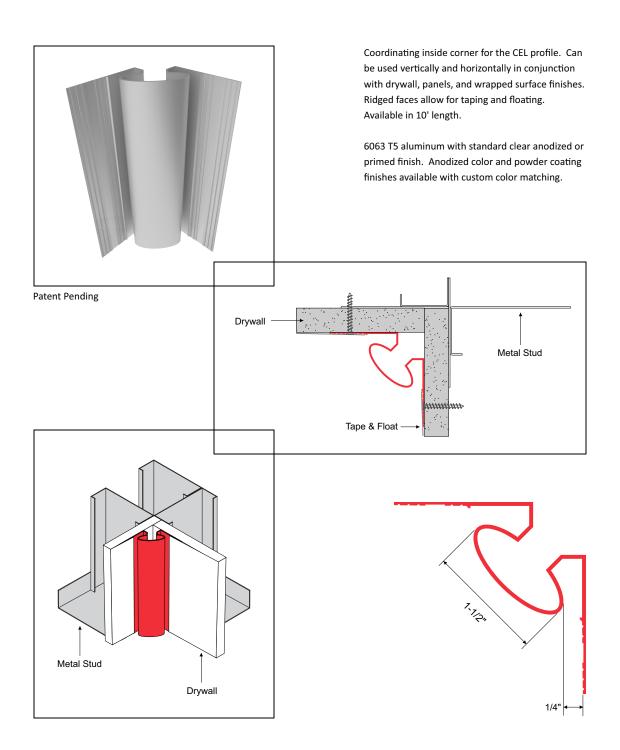


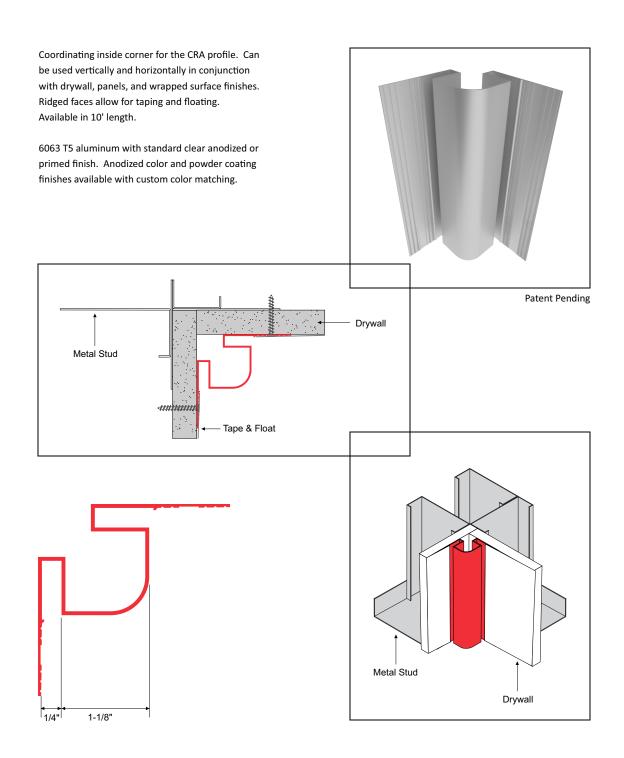


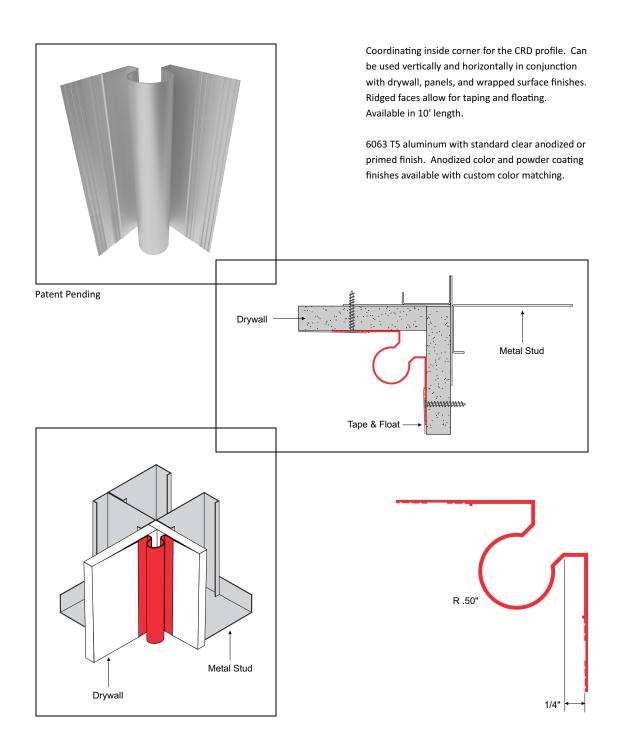


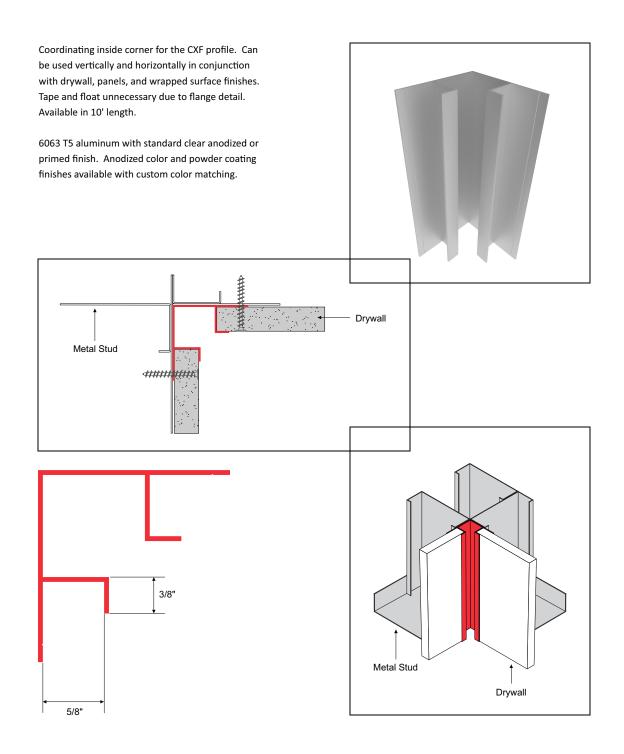


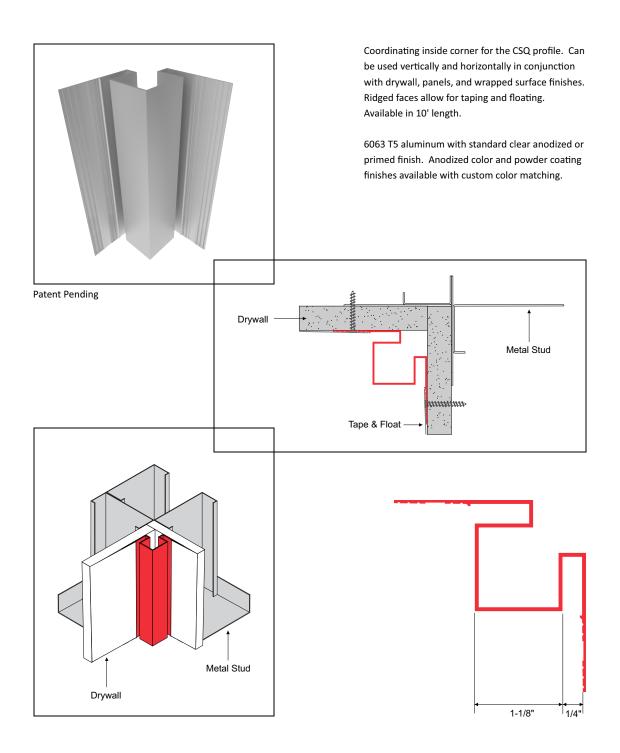


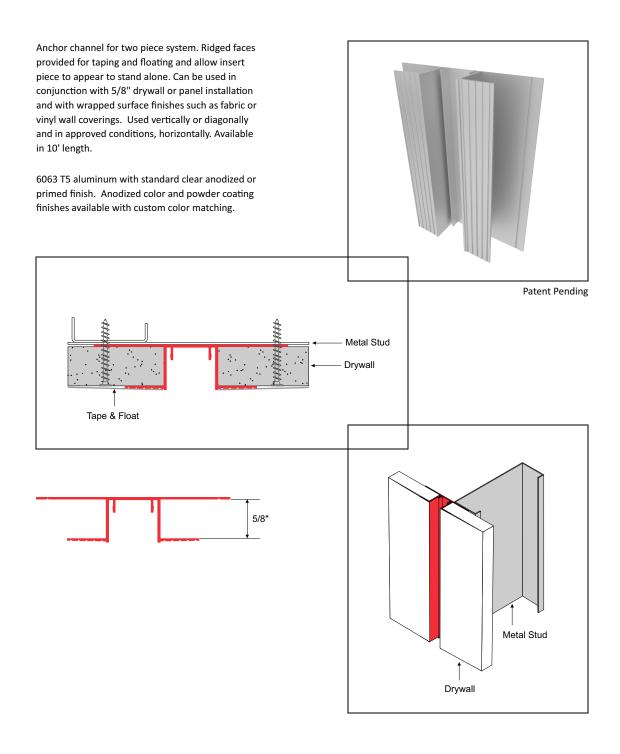


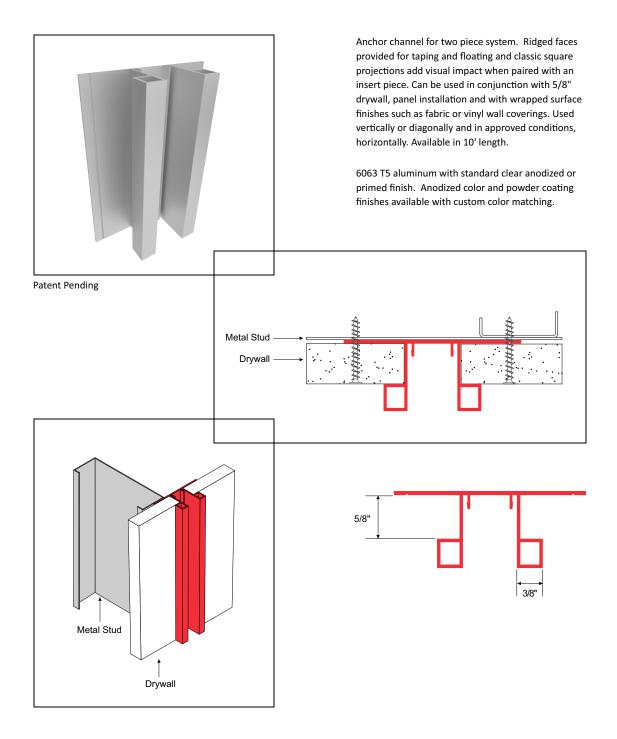


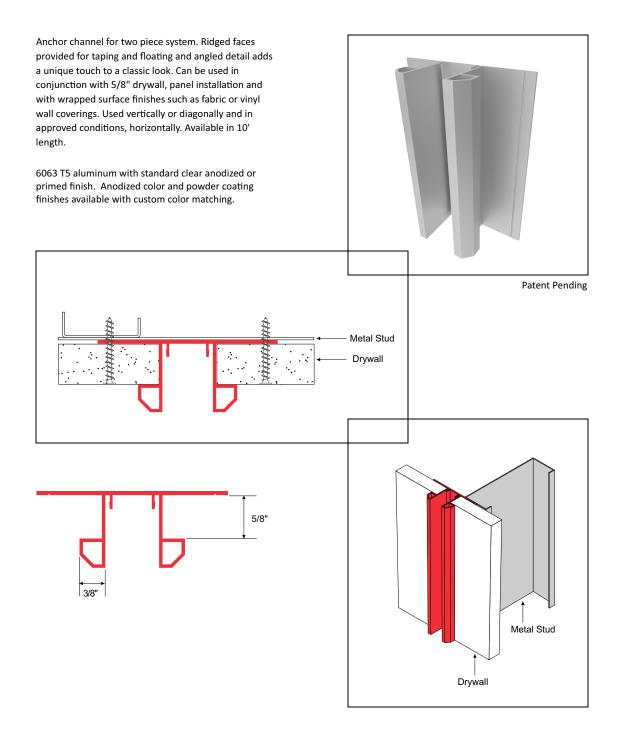


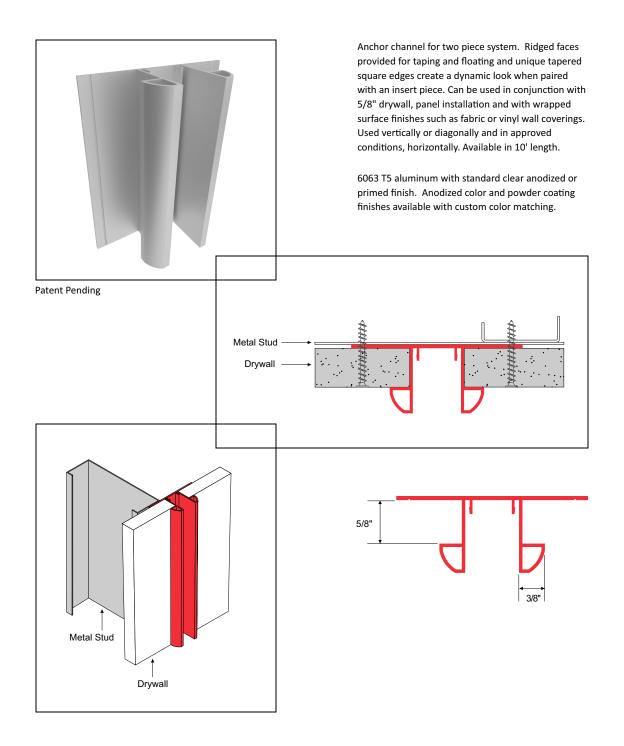


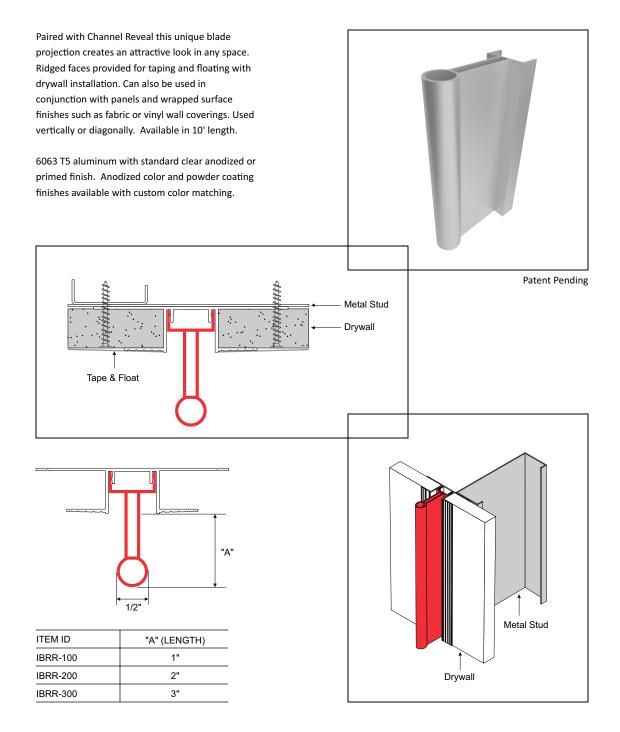


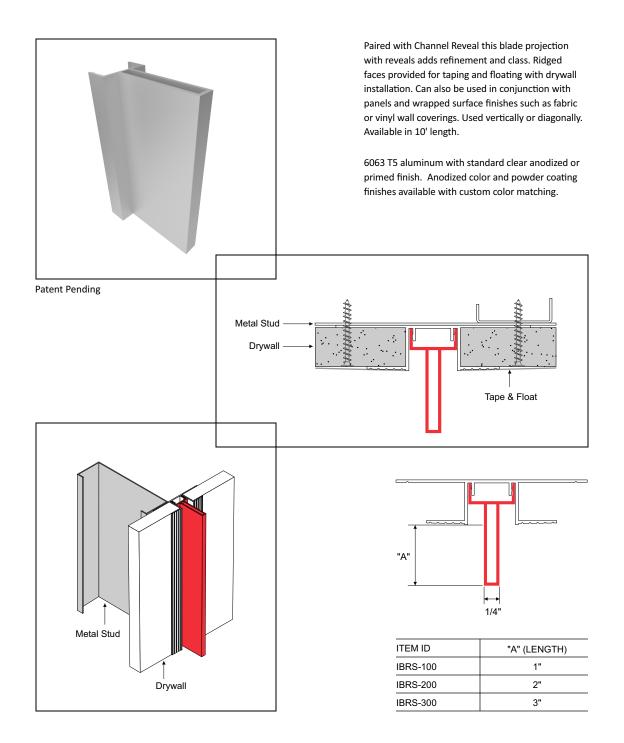


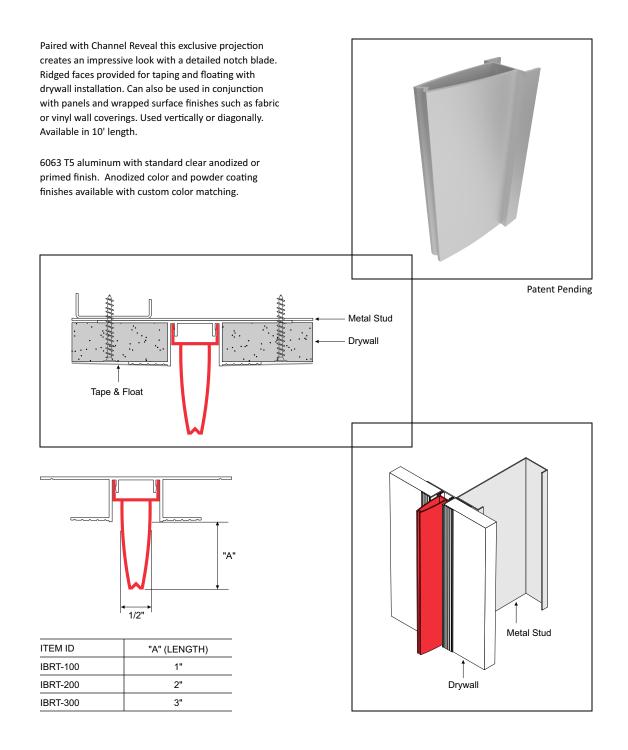


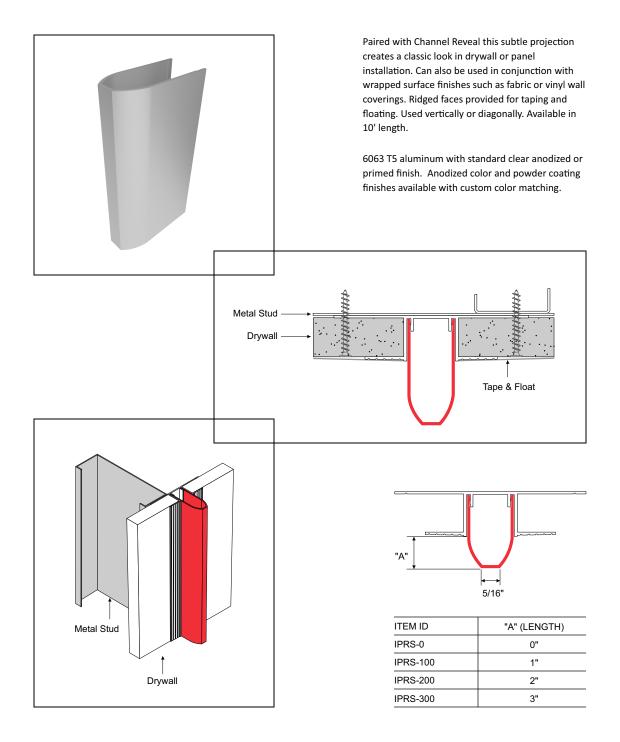


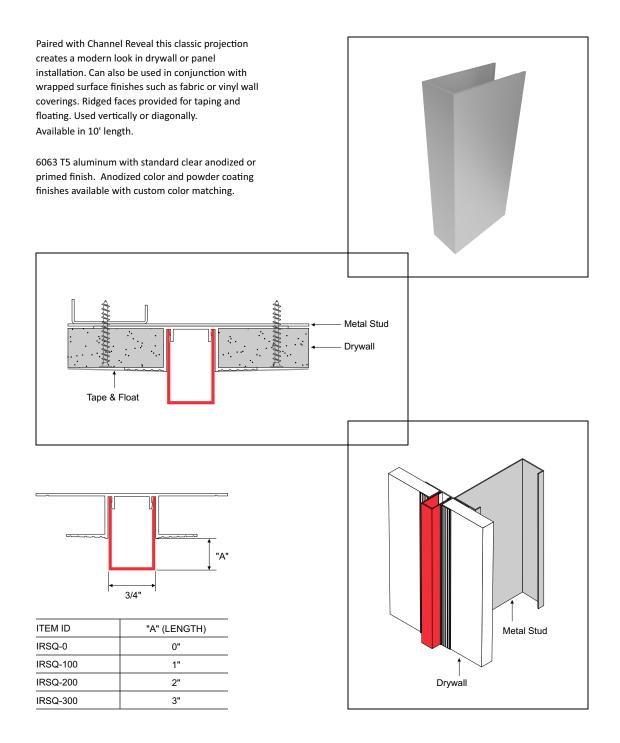


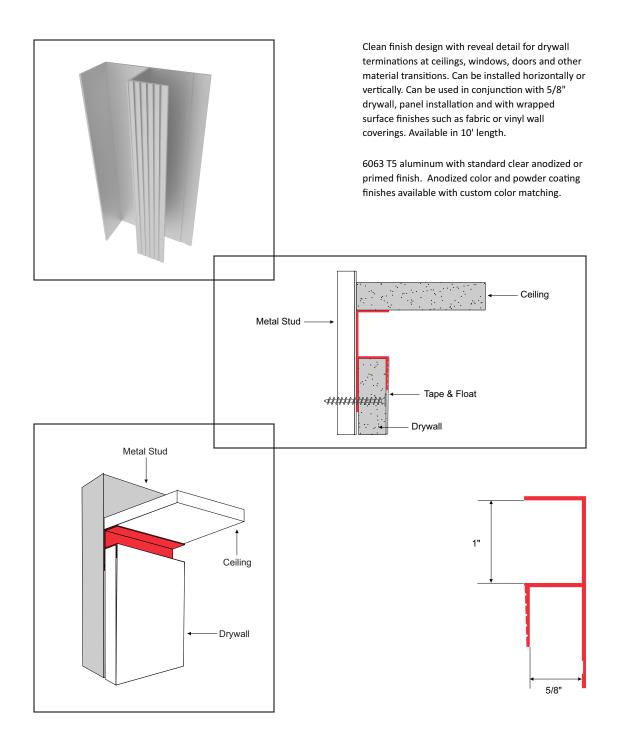


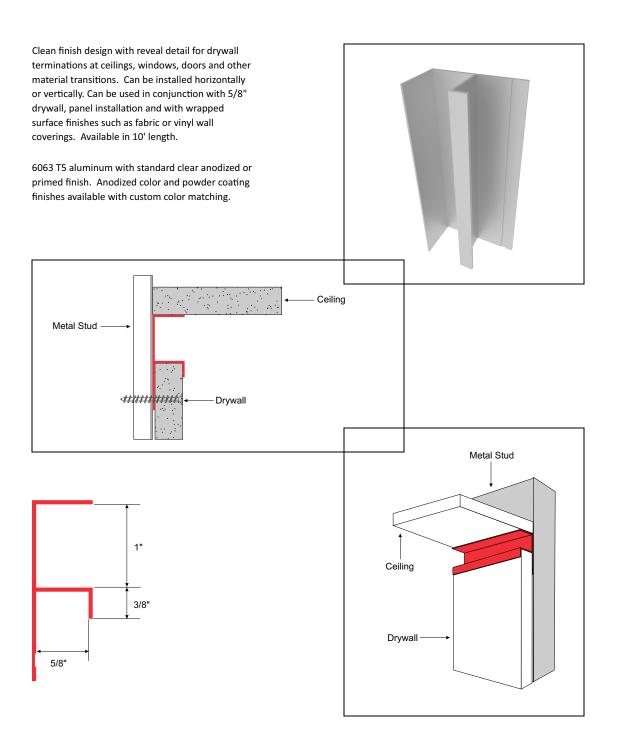


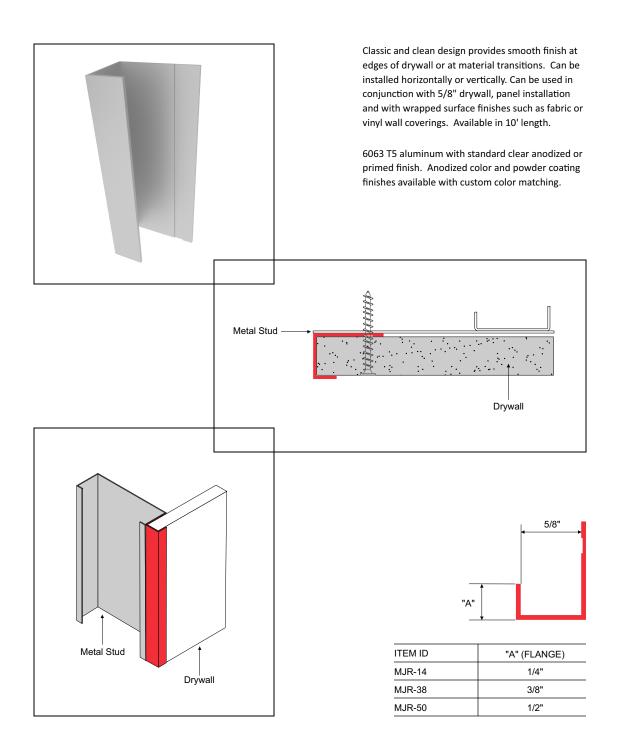


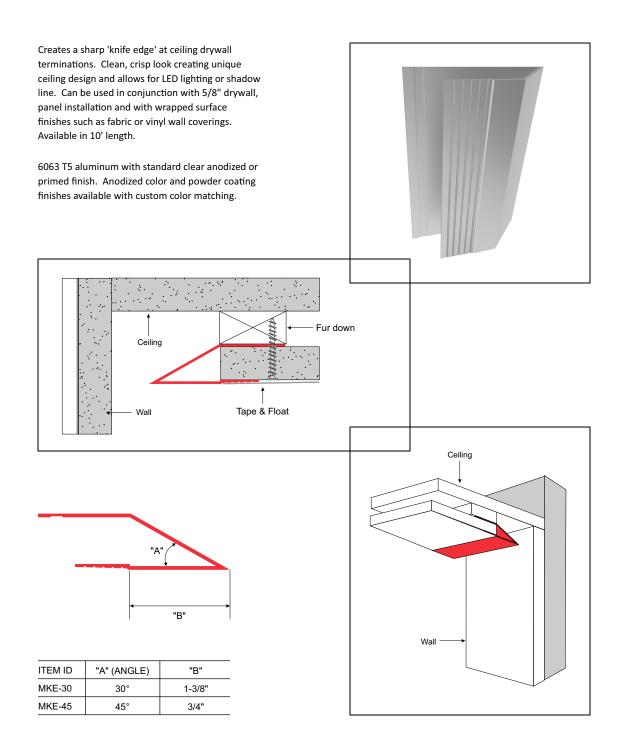


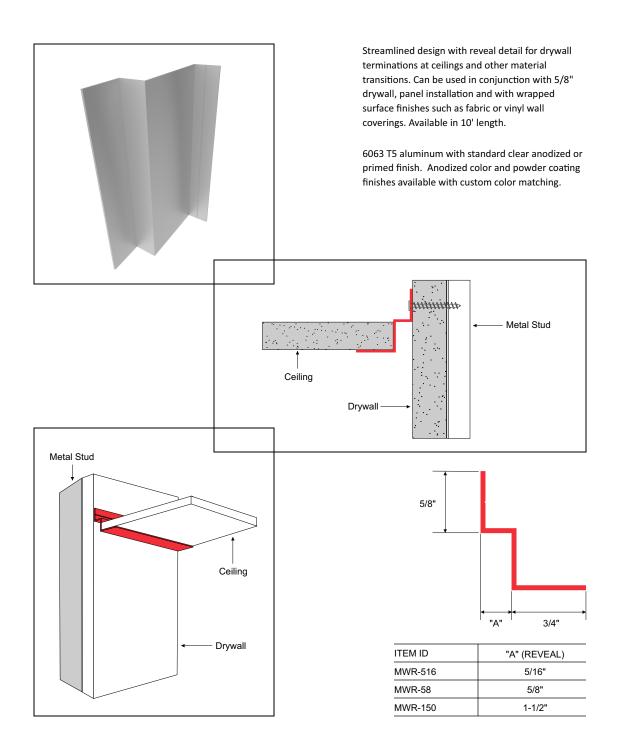


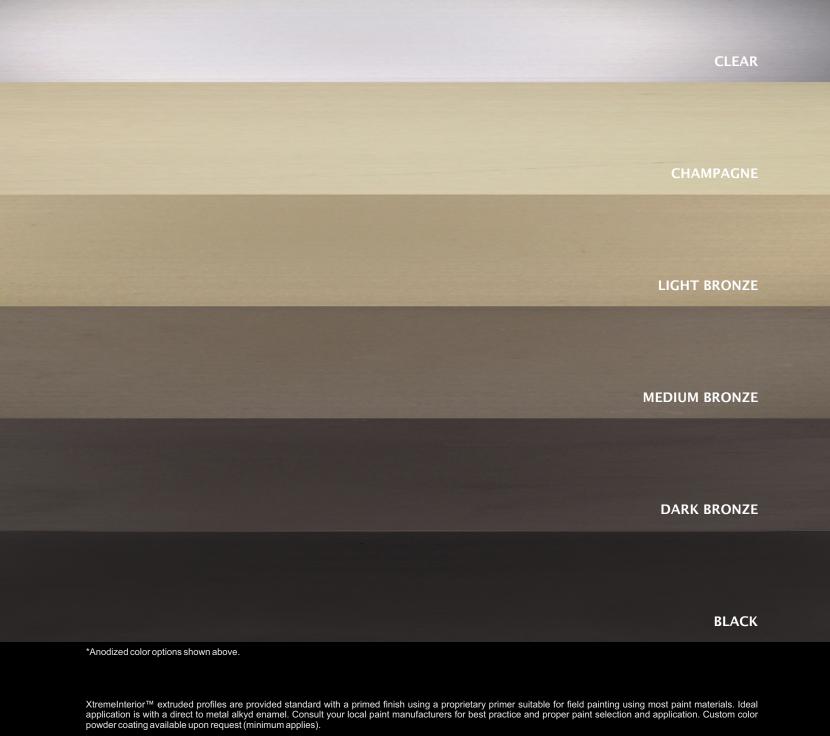












All anodized finishes are provided within an industry range of color consistency and can vary slightly from item to item. Special order anodized colors are subject to specific quantity minimums by item. Anodizing is an electrochemical conversion process that deposits an oxide film on the aluminum profile. A natural oxidation process occurs on all bare aluminum, however, producing the oxidation process artificially through anodizing creates a thicker, harder, and more durable oxide film which is an extremely durable finish resistant to most forms of airborne corrosion.