#### **TRUSS COVERS**

#### INSTALLATION & MAINTENANCE GUIDE





CREATED BY EVENT PROFESSIONALS, FOR EVENT PROFESSIONALS.



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### Install questions?

Contact us. We are here to help you succeed!

1.888.370.0202



#### **BEFORE YOU INSTALL**

#### **Proper Fabric Handling**

To avoid smudges and dirt buildup on your fabric, always install your product using nitrile gloves. Even clean hands can leave an oily residue on the fabric surface that attracts dirt and dust. Additionally, consider using drop cloths or plastic sheeting on the floor to maintain a clean working environment free of debris.

#### **Included in the Order**

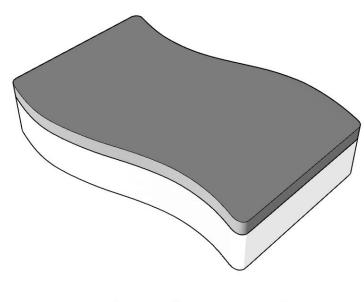


Nitrile Gloves



Storage Bag

#### **Recommended Tools**



Cleaning Tool



Tape (Gaffer)

#### **PRODUCT INSTALLATION**

#### **HOOK AND LOOP TRUSS COVERS**

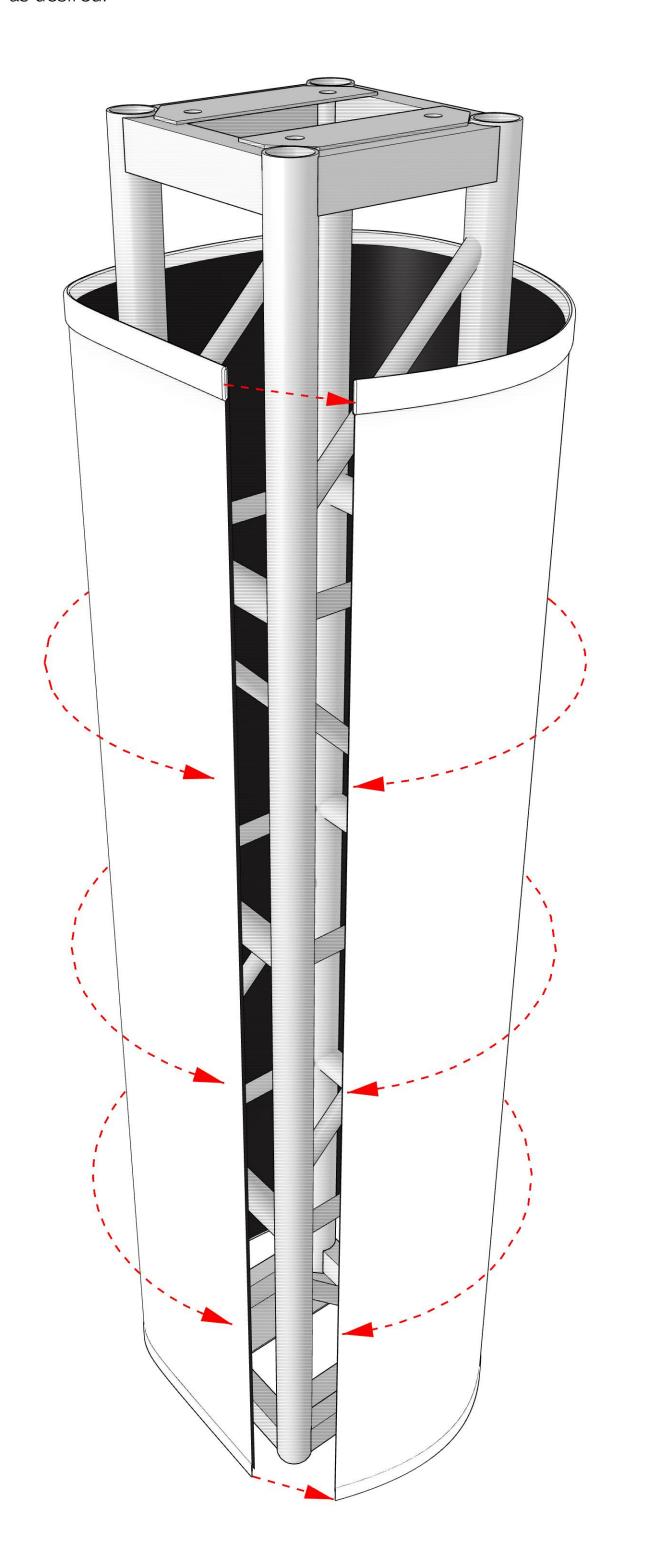
1

Prepare the truss you plan to cover by cleaning it and filing/taping over any sharp metal burrs. Burrs and stains can snag and damage the fabric truss cover and can be common on rental truss.



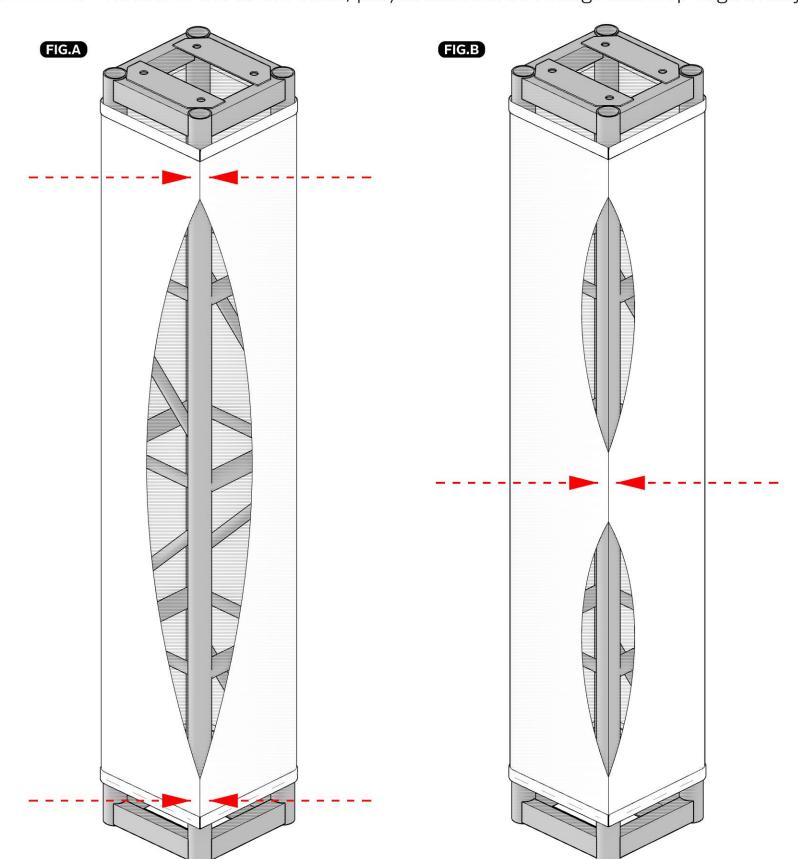
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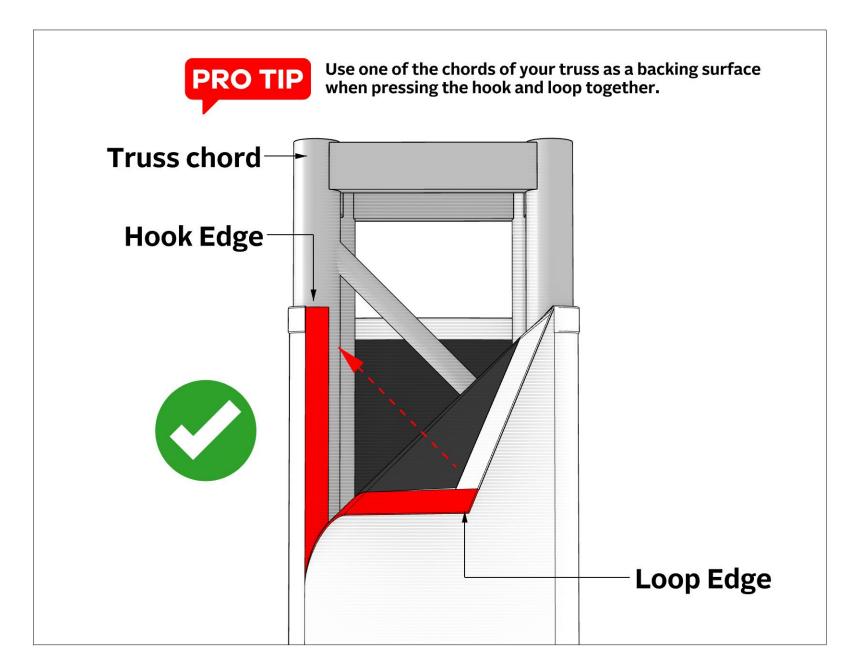
To install a hook and loop truss cover, wrap the open truss cover around the truss. If your truss cover is printed, make sure your print is oriented as desired.



3

Join the hook and loop edges. Start by fastening each end. Bisect the remaining hook and loop edge until it is fully fastened. Working from one end to the other can result in uneven application. If you choose to work from one end to the other, pull/stretch the hook edge and loop edge evenly.



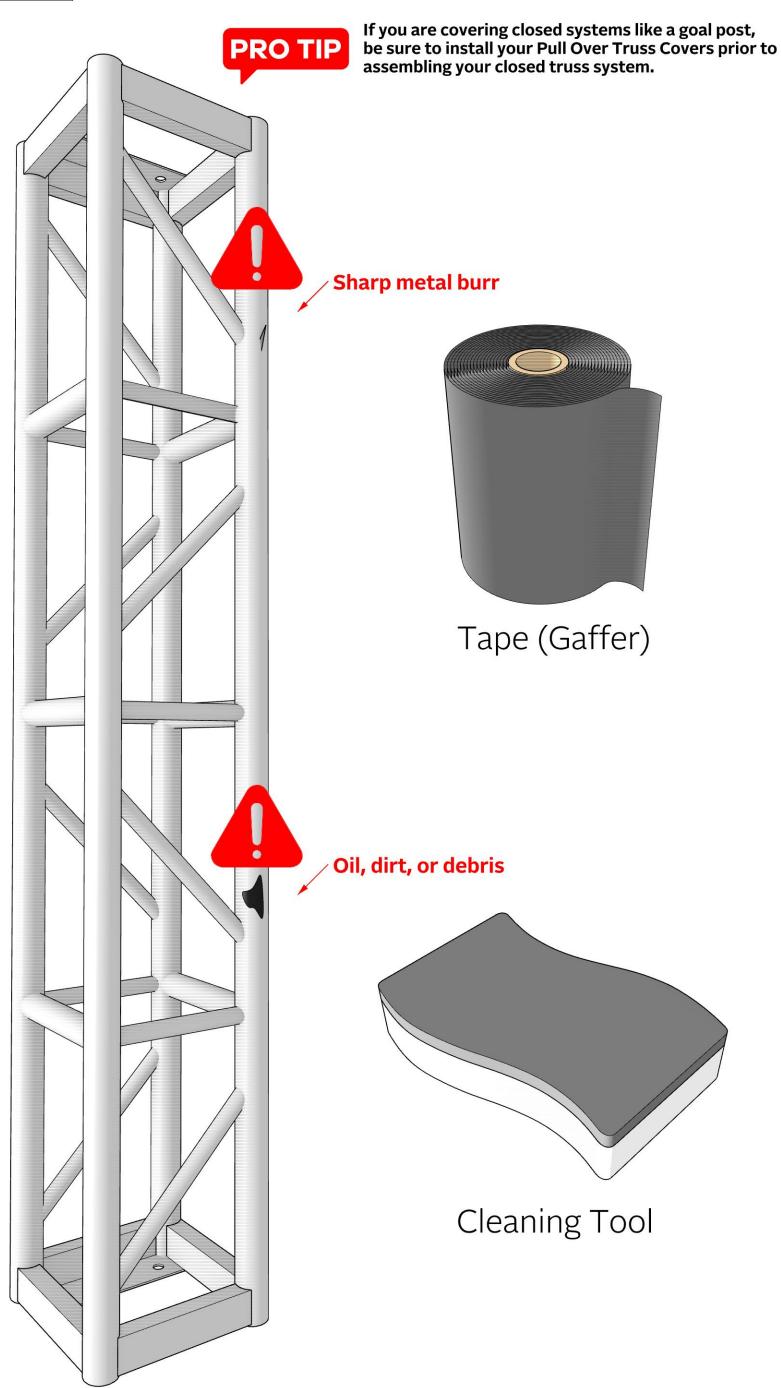


#### **PRODUCT INSTALLATION**

#### **Pull Over Truss Cover**

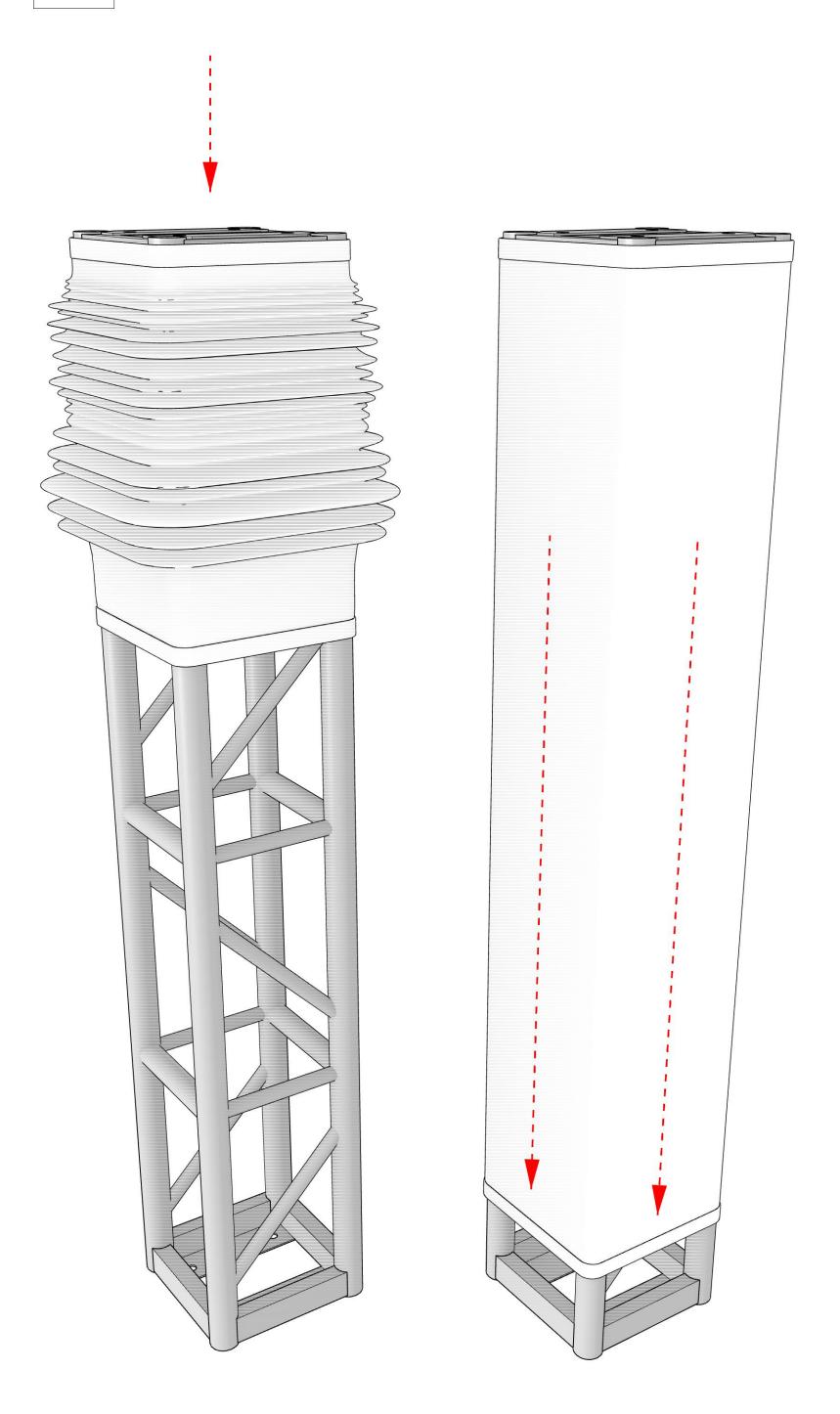
1

Prepare the truss you plan to cover by cleaning it and filing/taping over any sharp metal burrs. Burrs and stains can snag and damage the fabric truss cover and can be common on rental truss.

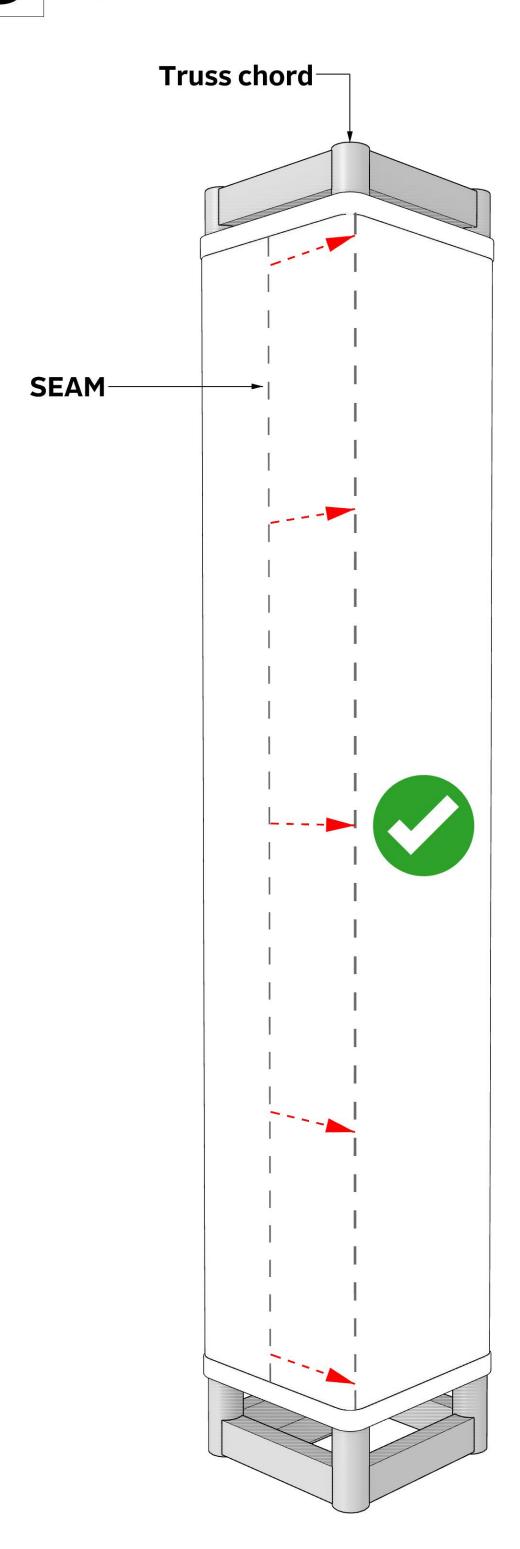


2

To install a pull over truss cover, simply pull the fabric over the truss segment like a sock. If your truss cover is printed, make sure your print is oriented as desired.

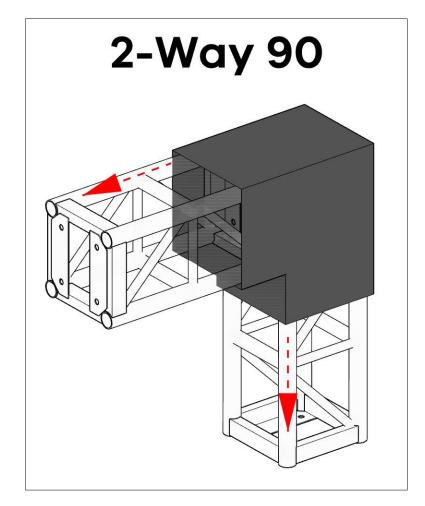


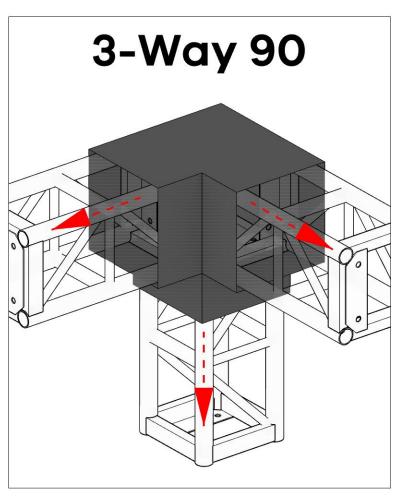
Consider rotating the installed truss cover to line the seam up with one edge of truss for a clean and finished look.

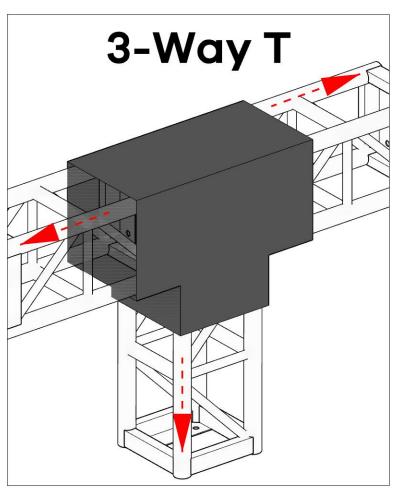


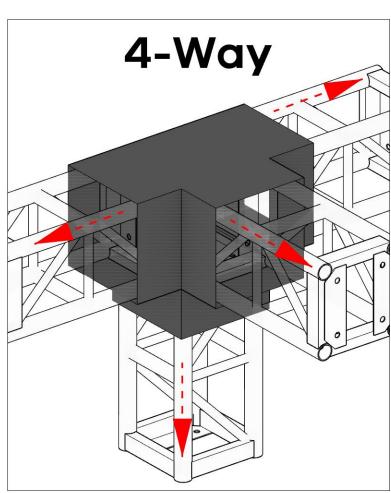
#### **PRODUCT INSTALLATION**

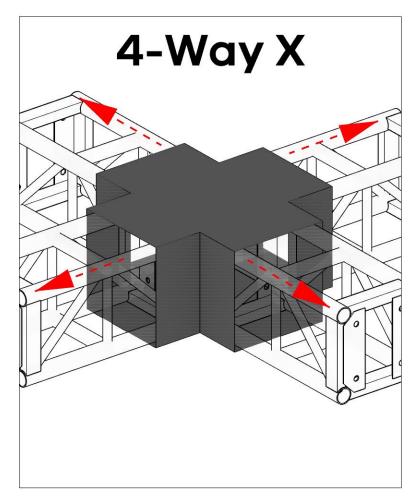
#### **Truss Corner Cover Installation**

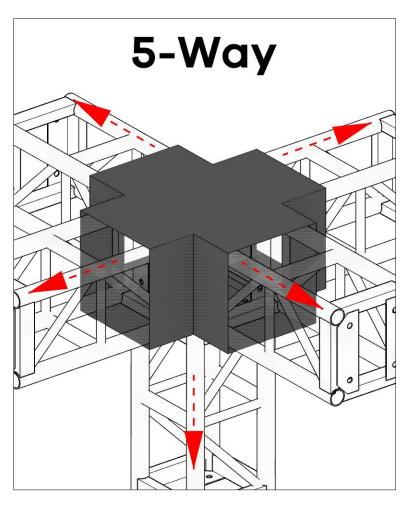










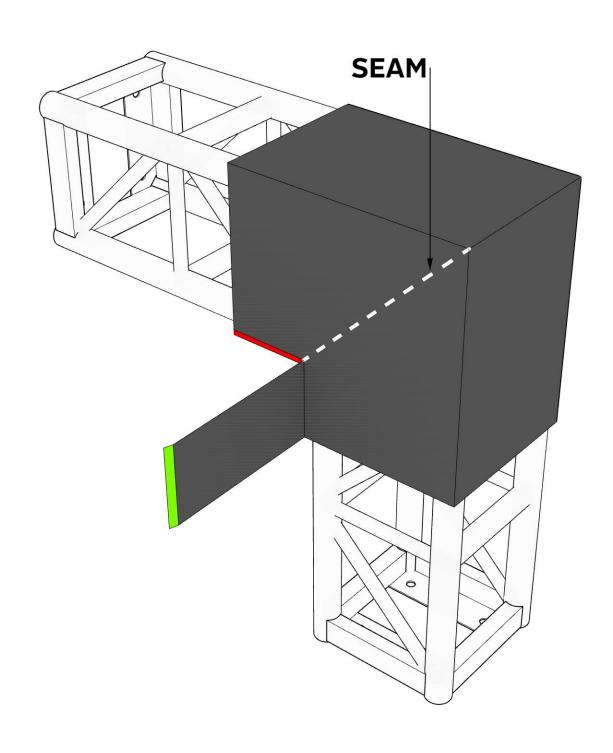


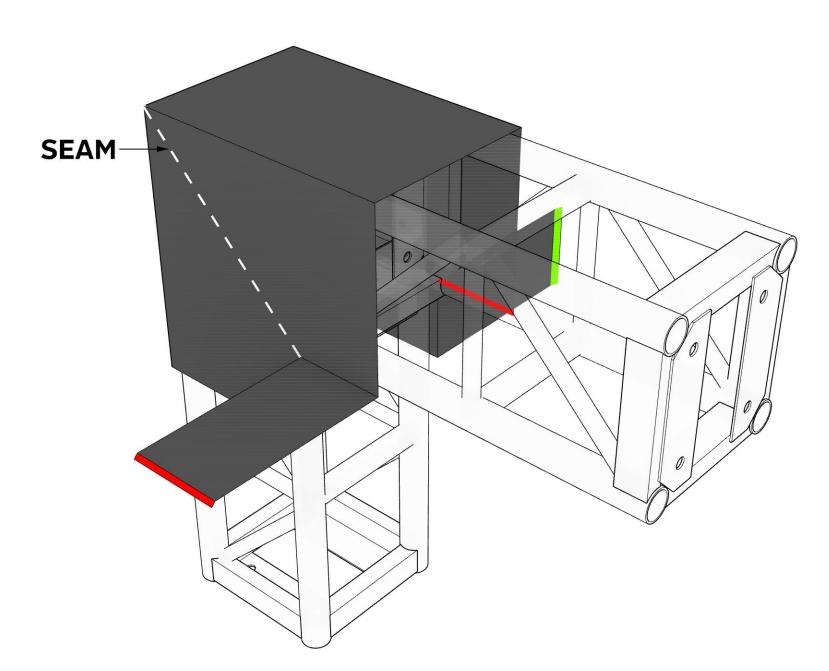
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#### 2-Way 90 Corner Cover



Drape the fabric corner cover onto your truss structure. Take note of the seams in the diagram(s) below and orient them as closely as possible to align the cover to your truss.

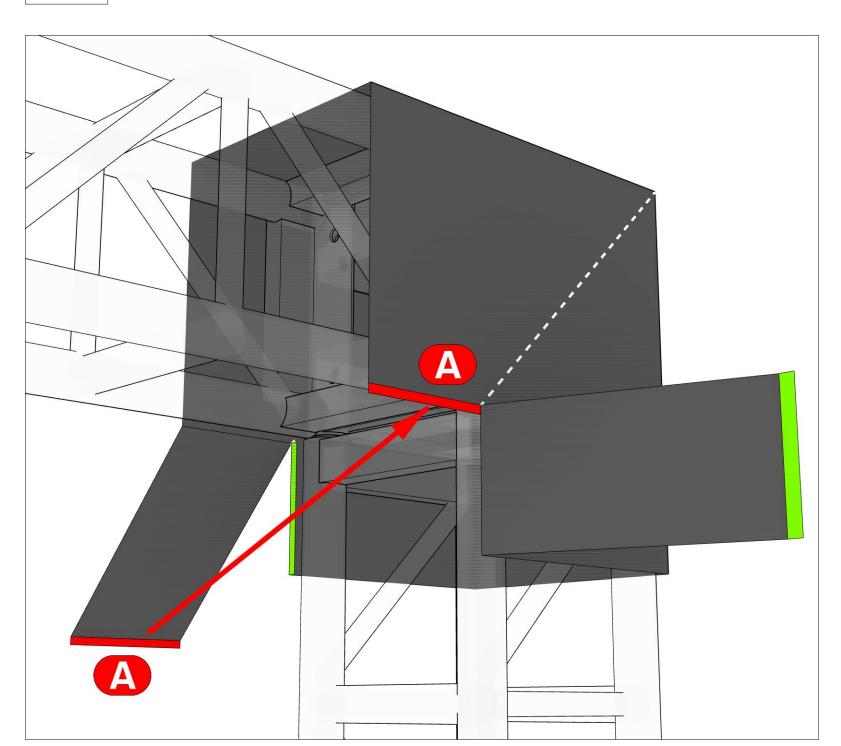


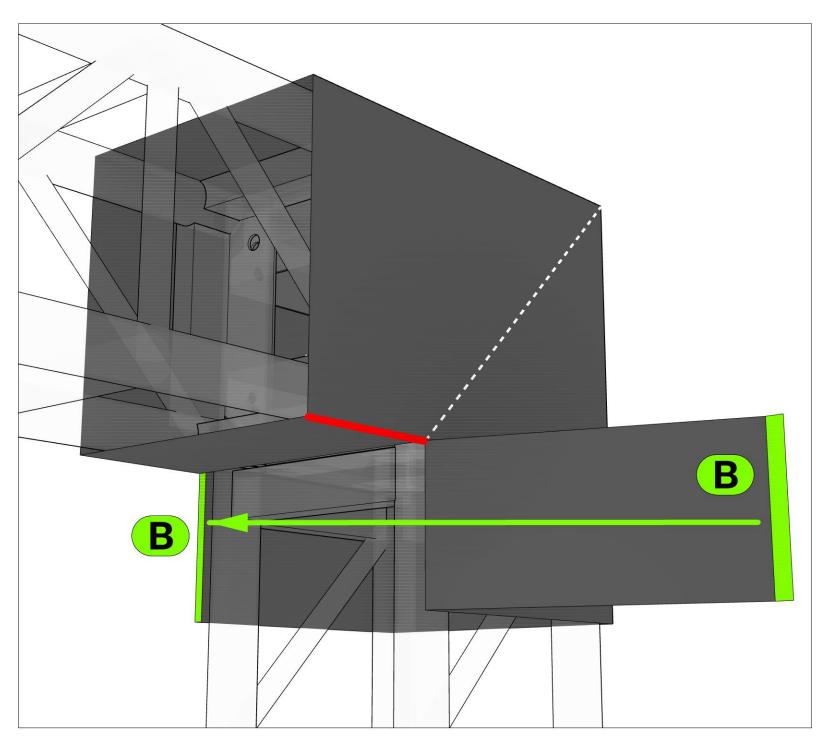


#### 2-Way 90 Corner Cover - Continued



Attach the hook and loop enclosures together as depicted in the diagram(s) below. Depiction may continue on the following page.

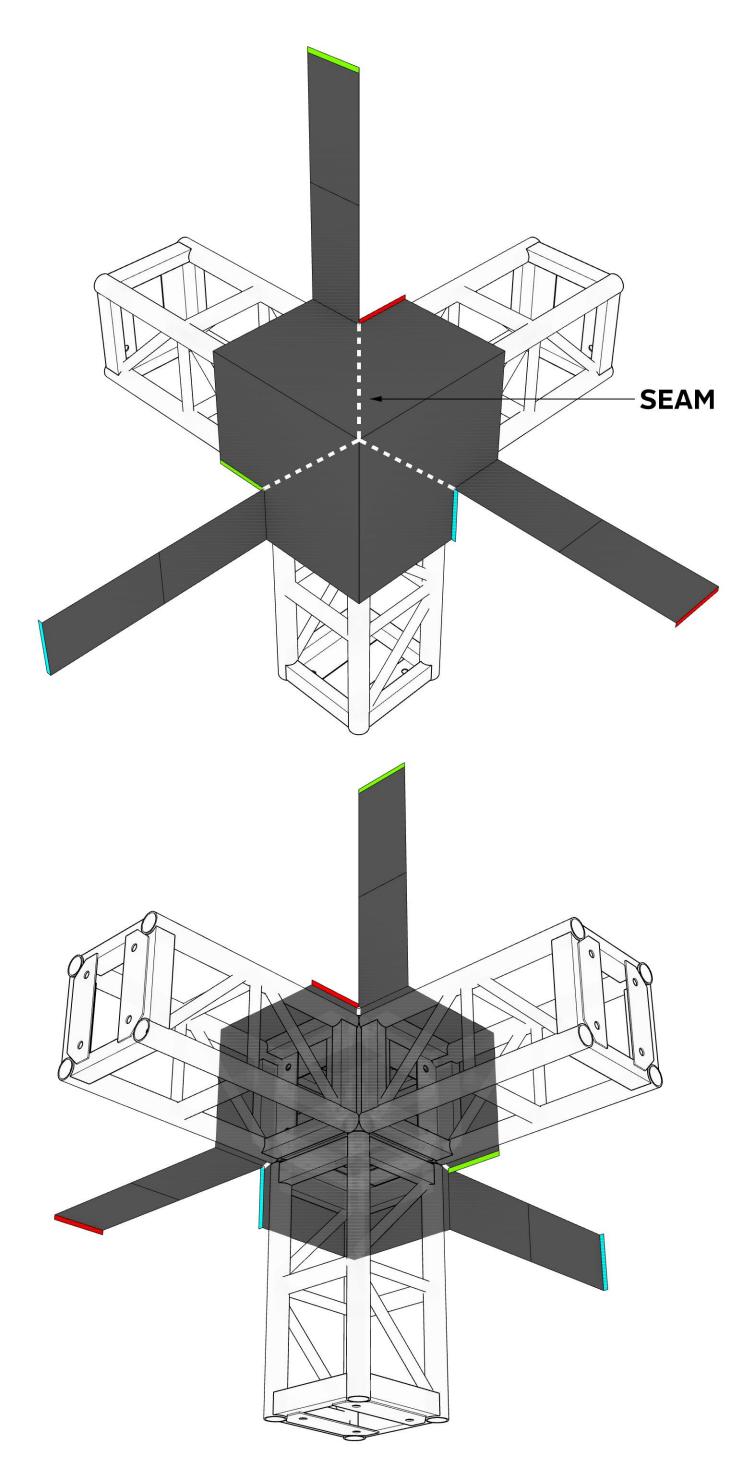




#### **3-Way 90 Corner Cover**



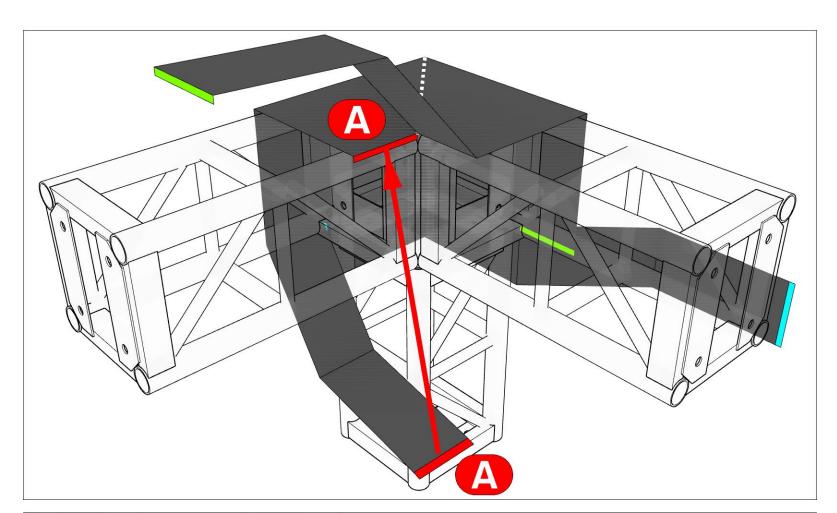
Drape the fabric corner cover onto your truss structure. Take note of the seams in the diagram(s) below and orient them as closely as possible to align the cover to your truss.

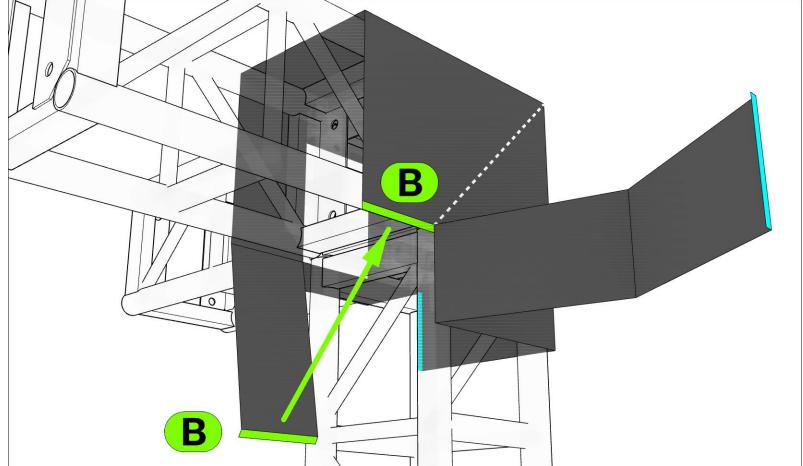


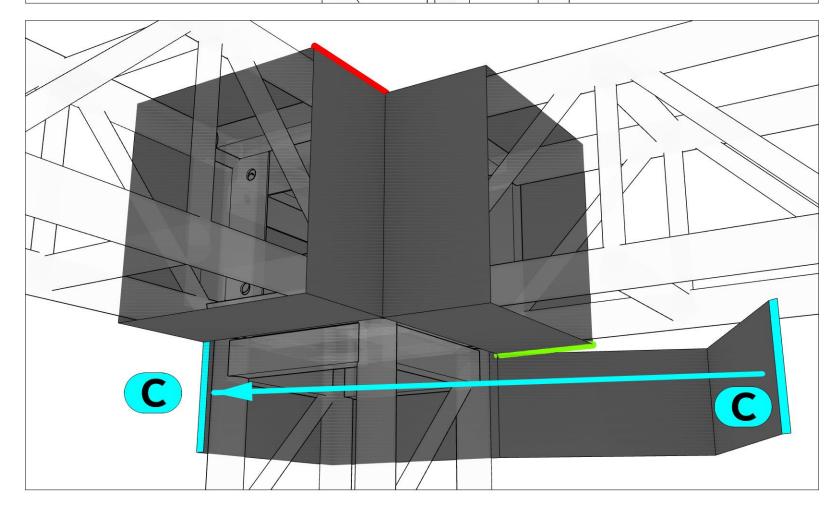
#### 3-Way 90 Corner Cover - Continued



Attach the hook and loop enclosures together as depicted in the diagram(s) below. Depiction may continue on the following page.



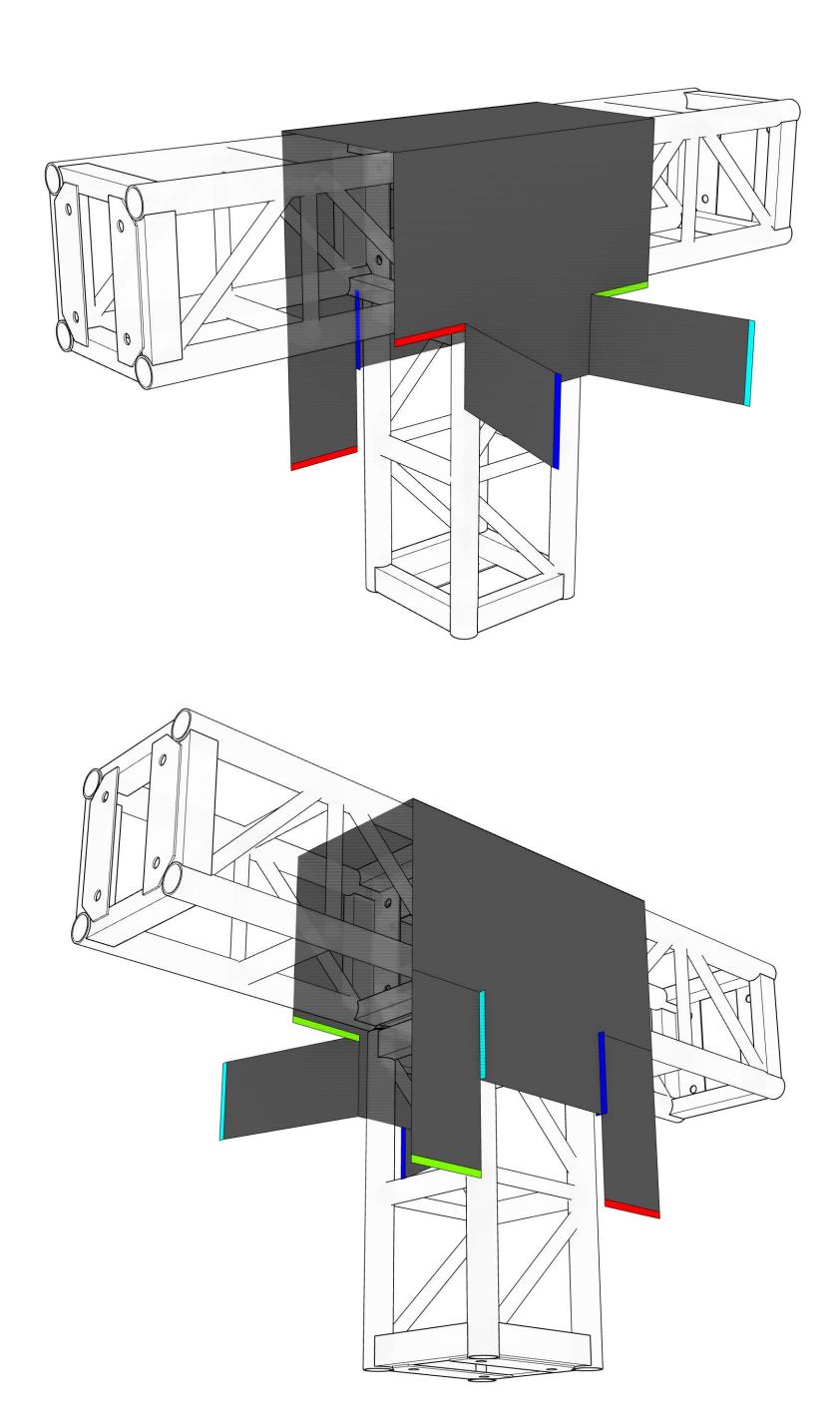




#### **3-Way T Corner Cover**



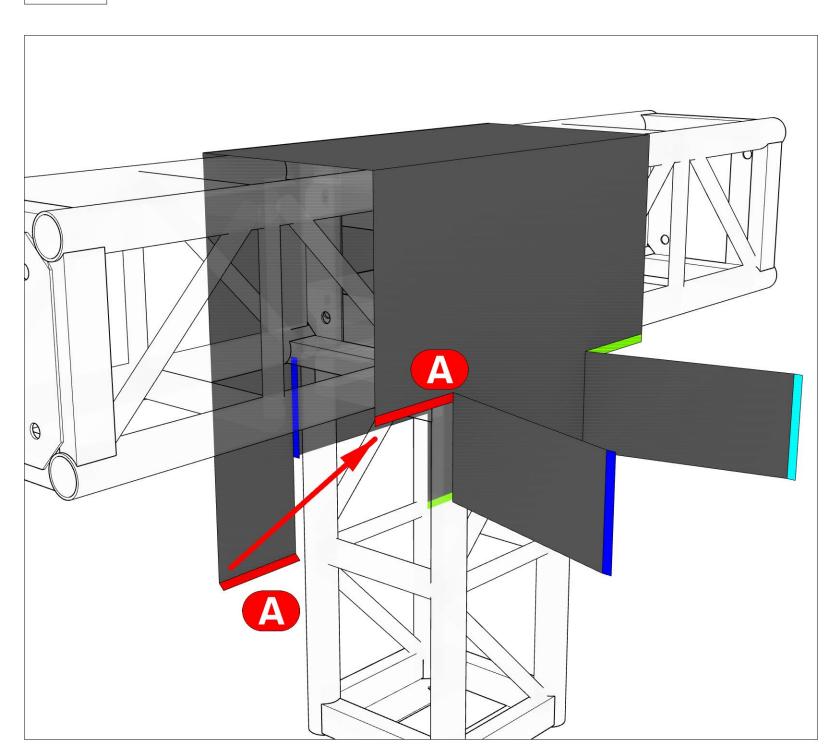
Drape the fabric corner cover onto your truss structure. Take note of any seams in the diagram(s) below and orient them as closely as possible to align the cover to your truss.

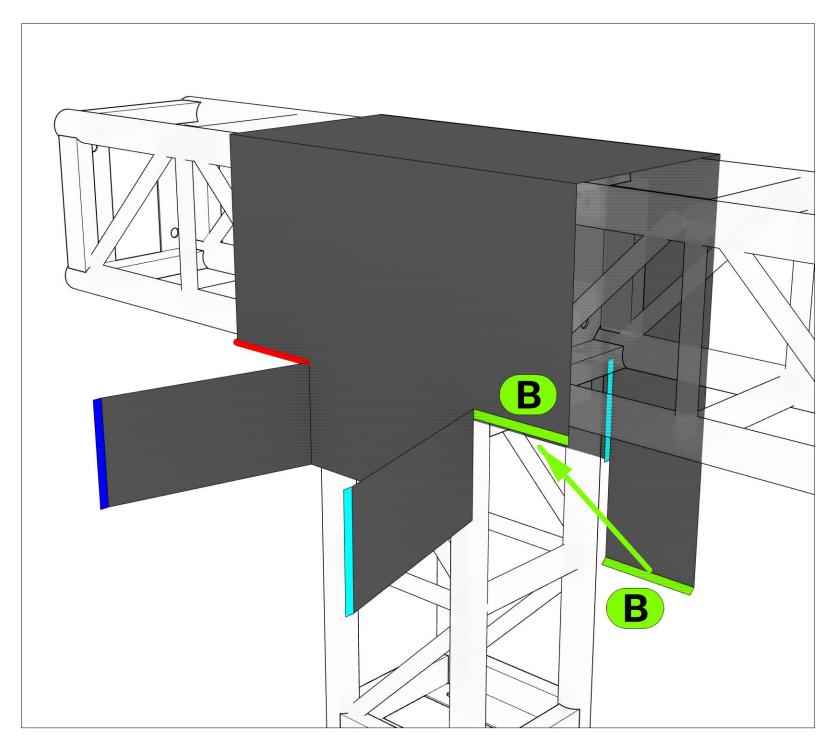


#### **3-Way T Corner Cover - Continued**

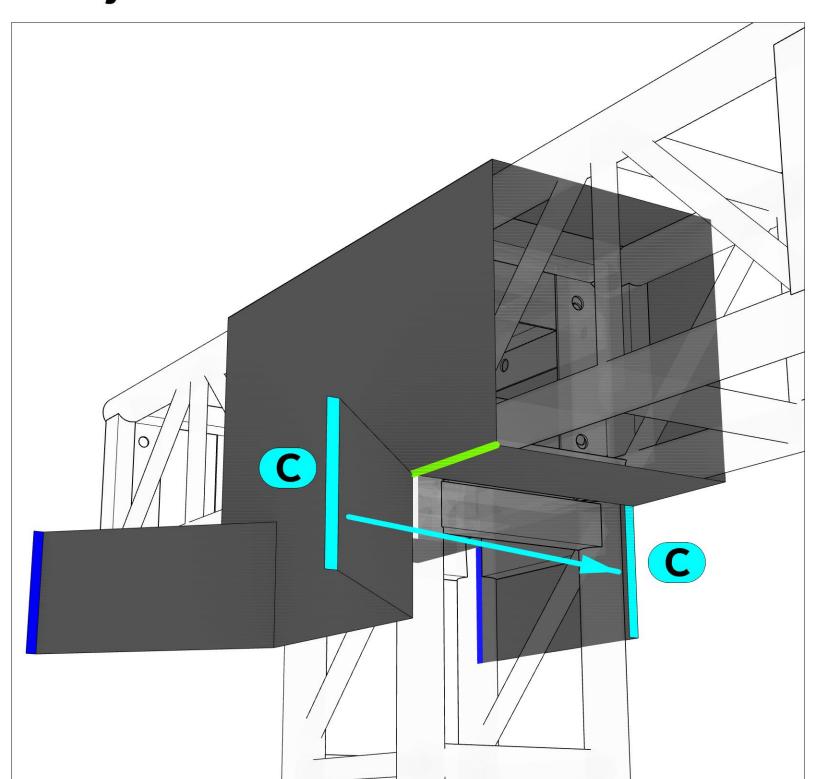


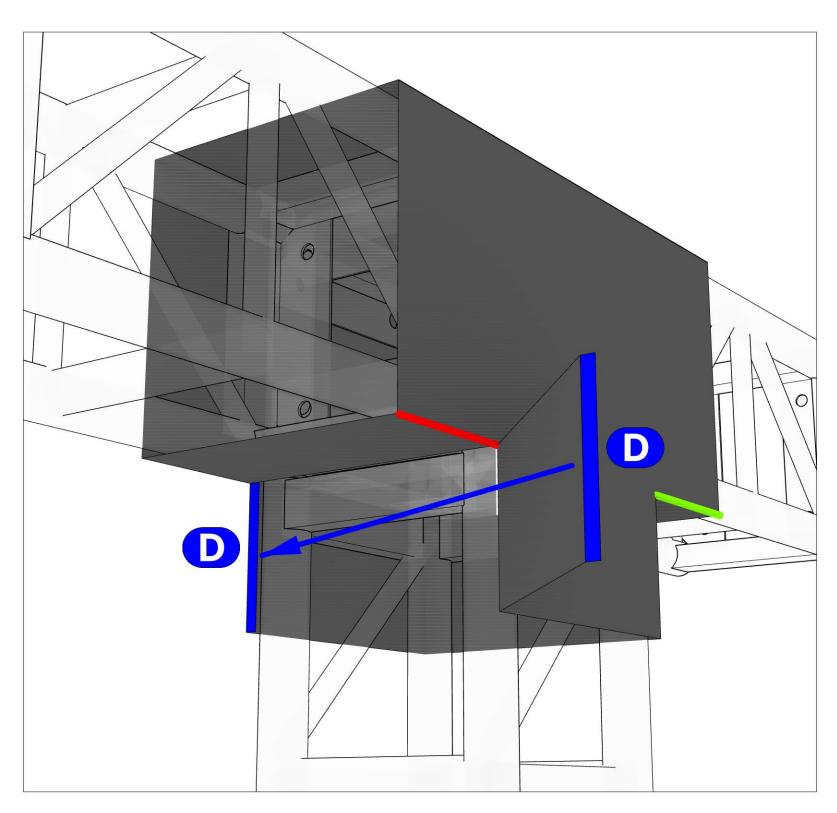
Attach the hook and loop enclosures together as depicted in the diagram(s) below. Depiction may continue on the following page.





#### **3-Way T Corner Cover - Continued**



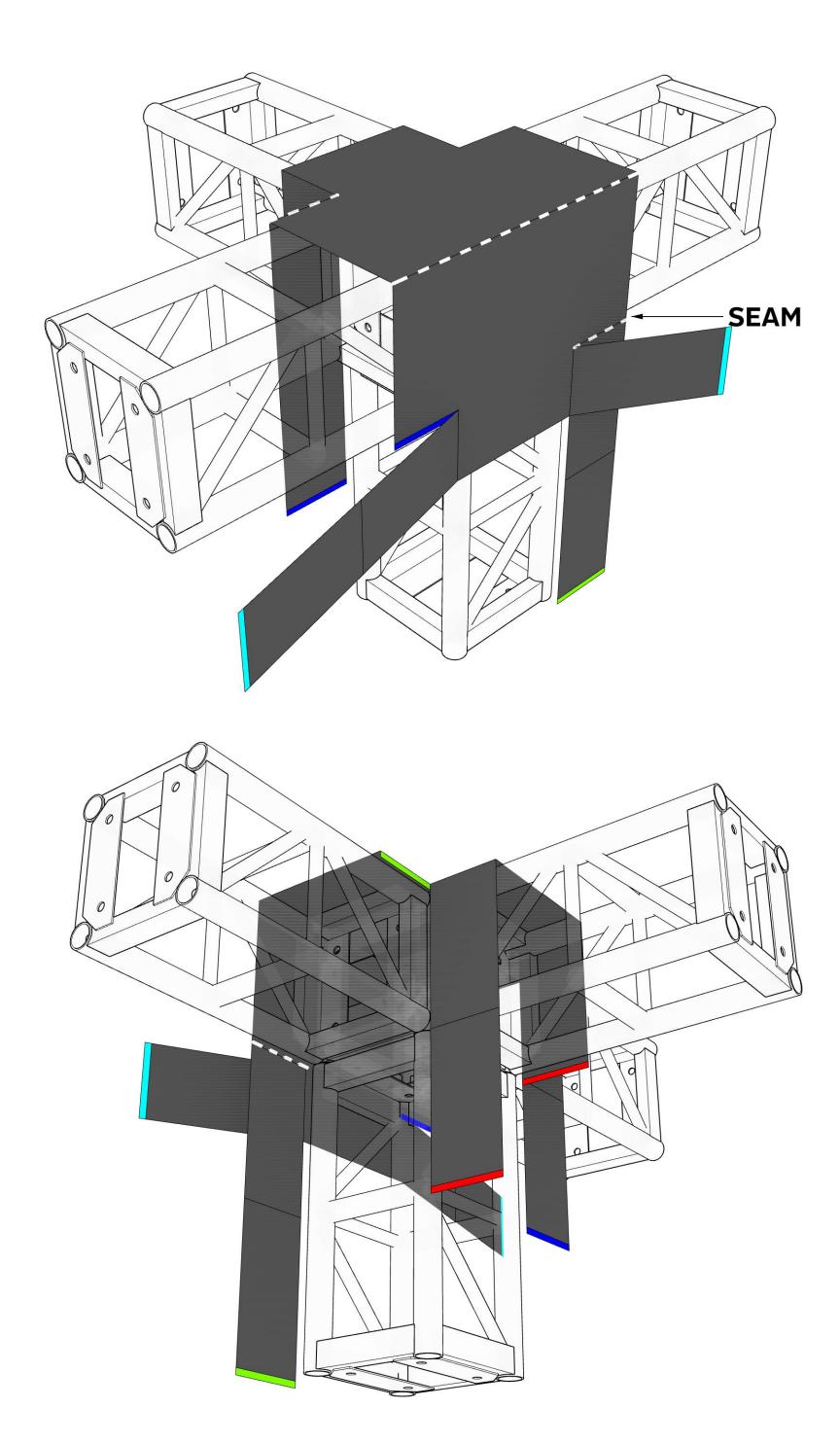


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#### **4-Way Corner Cover**



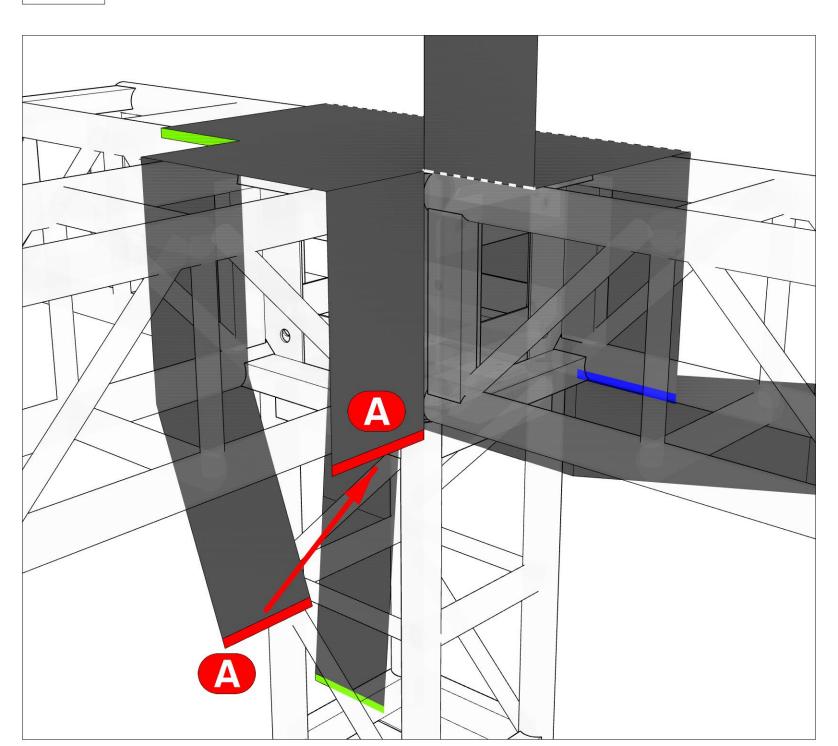
Drape the fabric corner cover onto your truss structure. Take note of the seams in the diagram(s) below and orient them as closely as possible to align the cover to your truss.

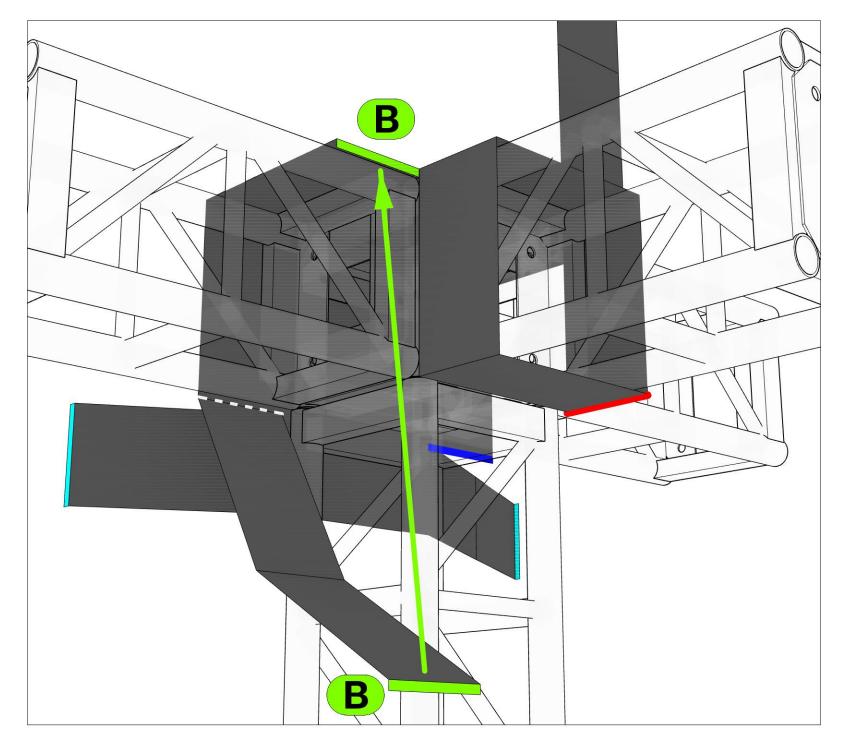


#### **4-Way Corner Cover**

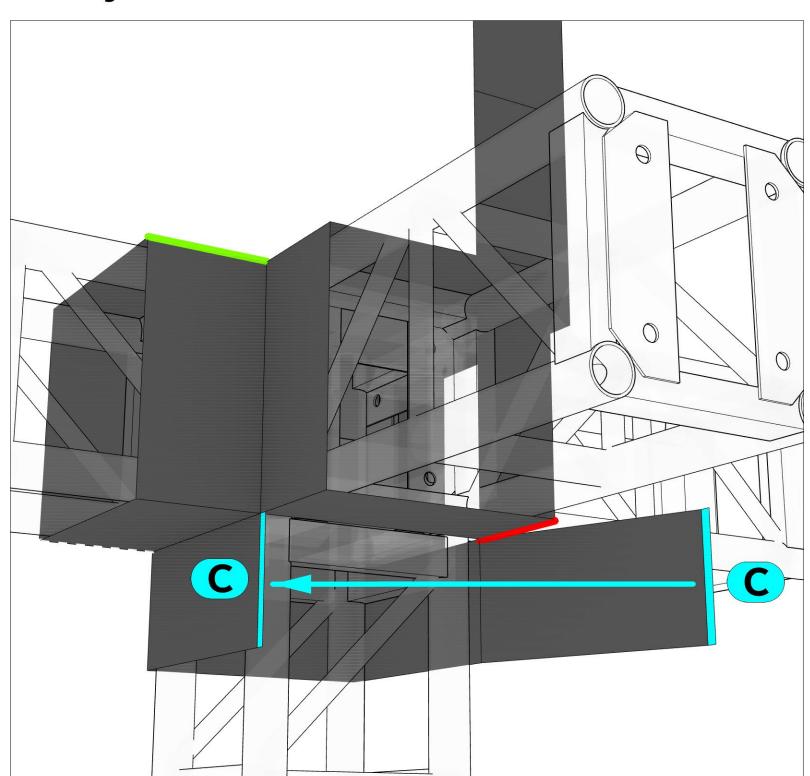


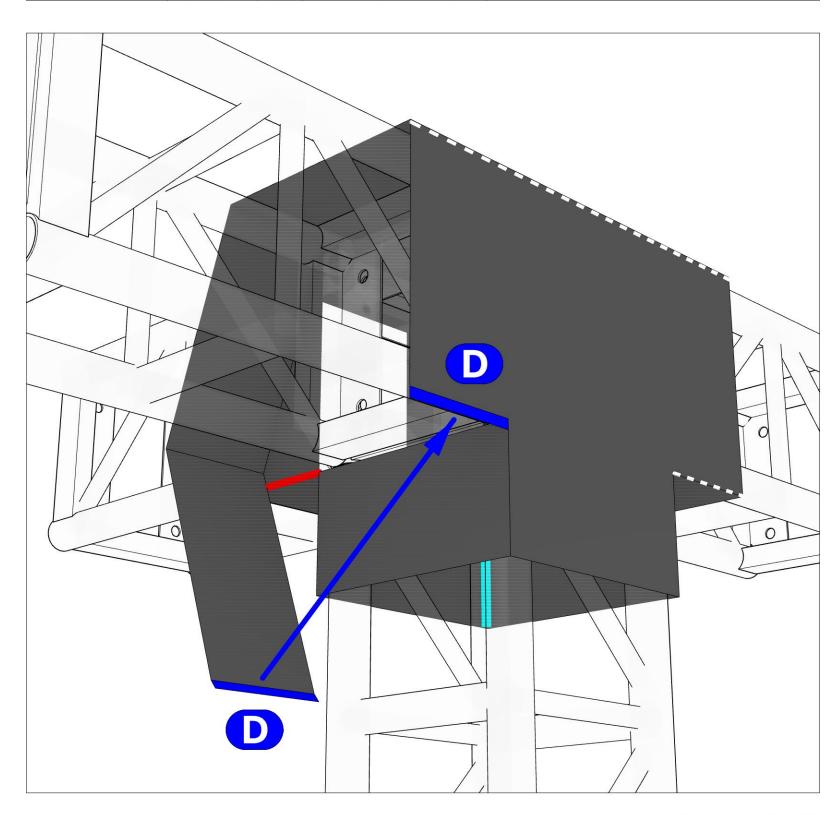
Attach the hook and loop enclosures together as depicted in the diagram(s) below. Depiction may continue on the following page.





#### **4-Way Corner Cover - Continued**



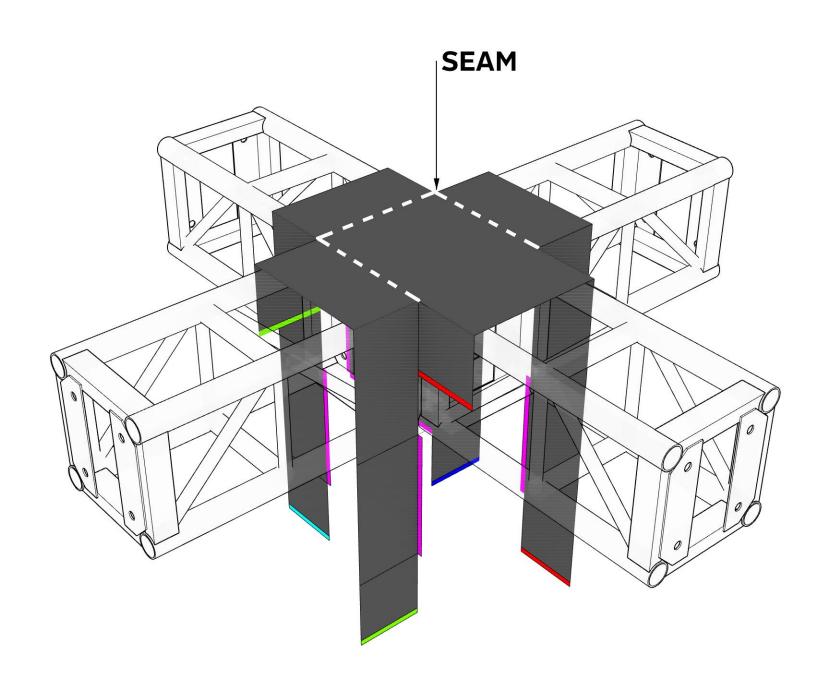


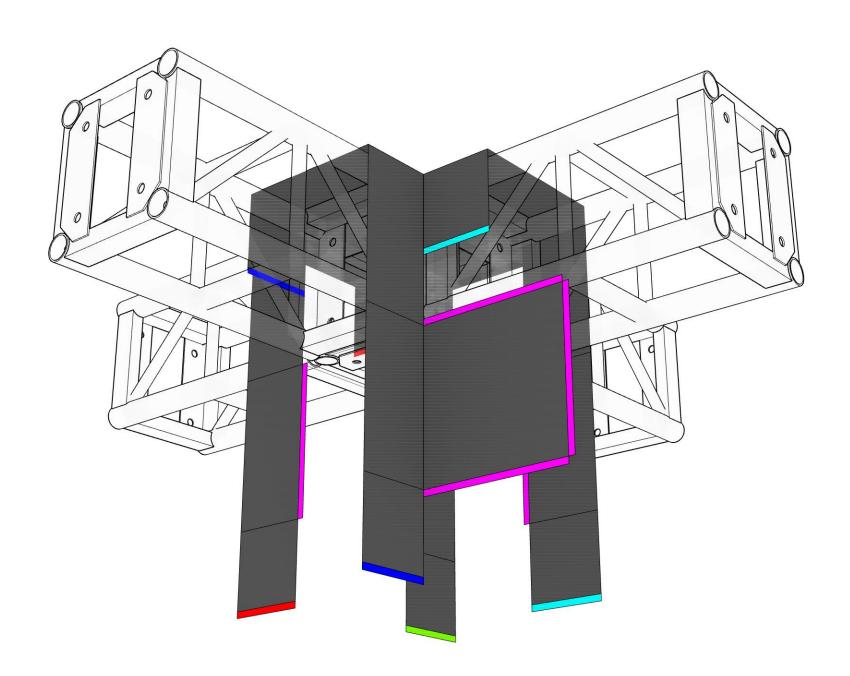
Page 20

#### **4-Way X Corner Cover**



Drape the fabric corner cover onto your truss structure. Take note of any seams in the diagram(s) below and orient them as closely as possible to align the cover to your truss.

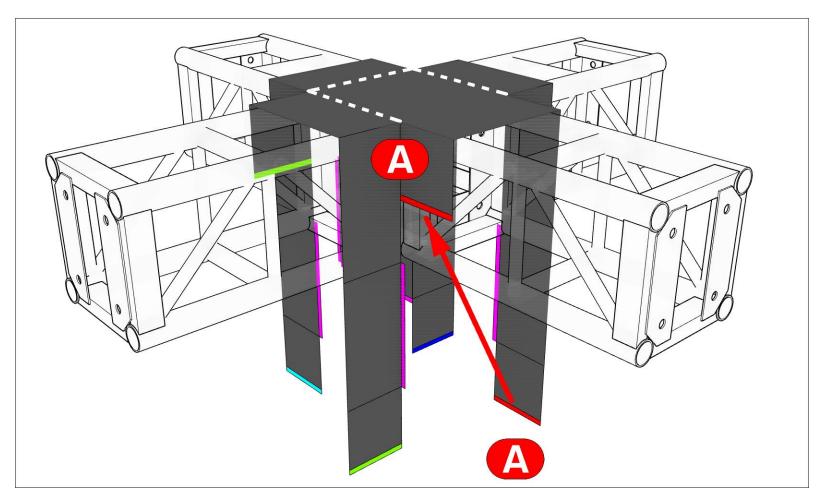


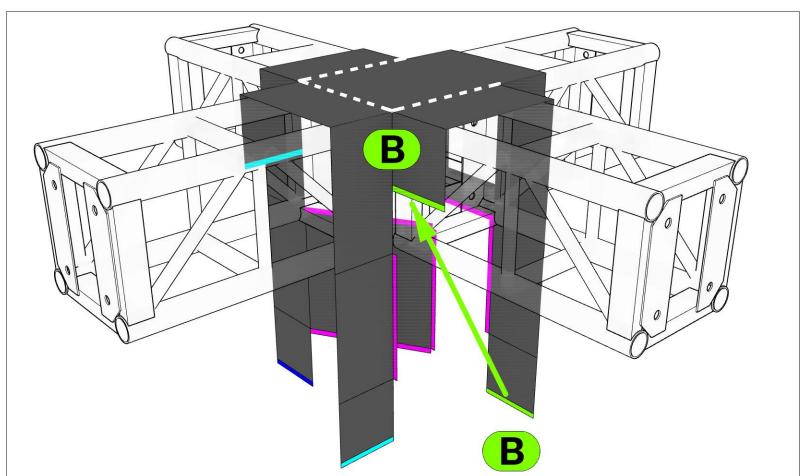


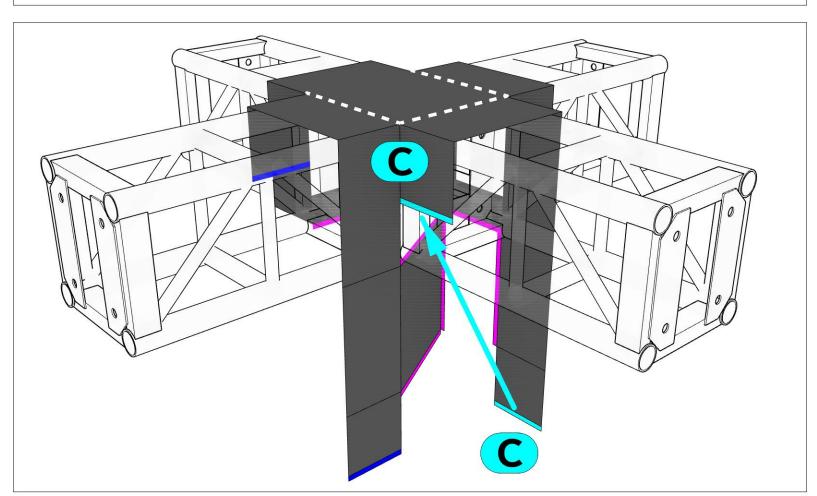
#### 4-Way X Corner Cover - Continued



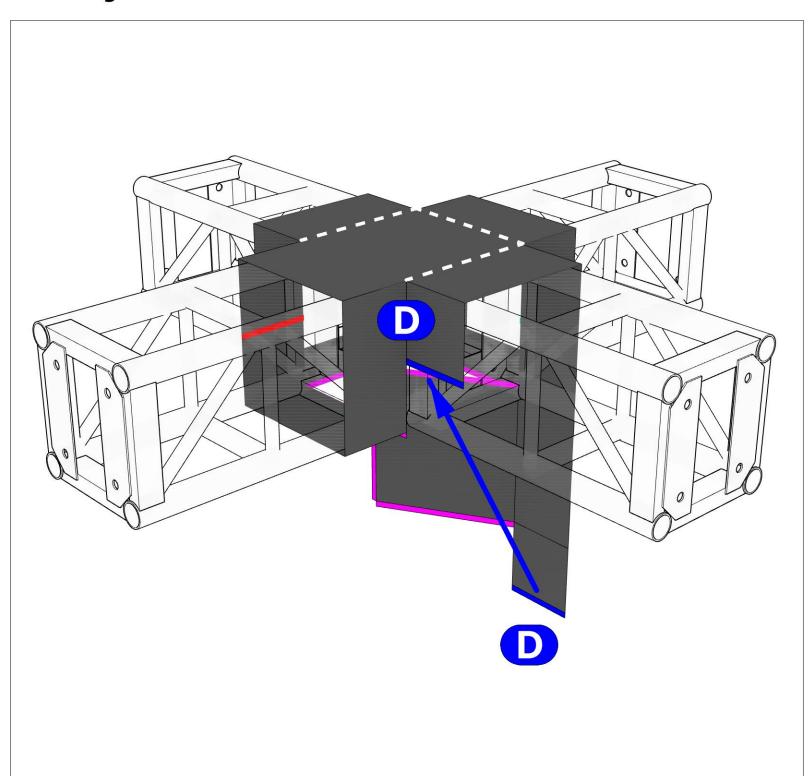
Attach the hook and loop enclosures together as depicted in the diagram(s) below. Depiction may continue on the following page.

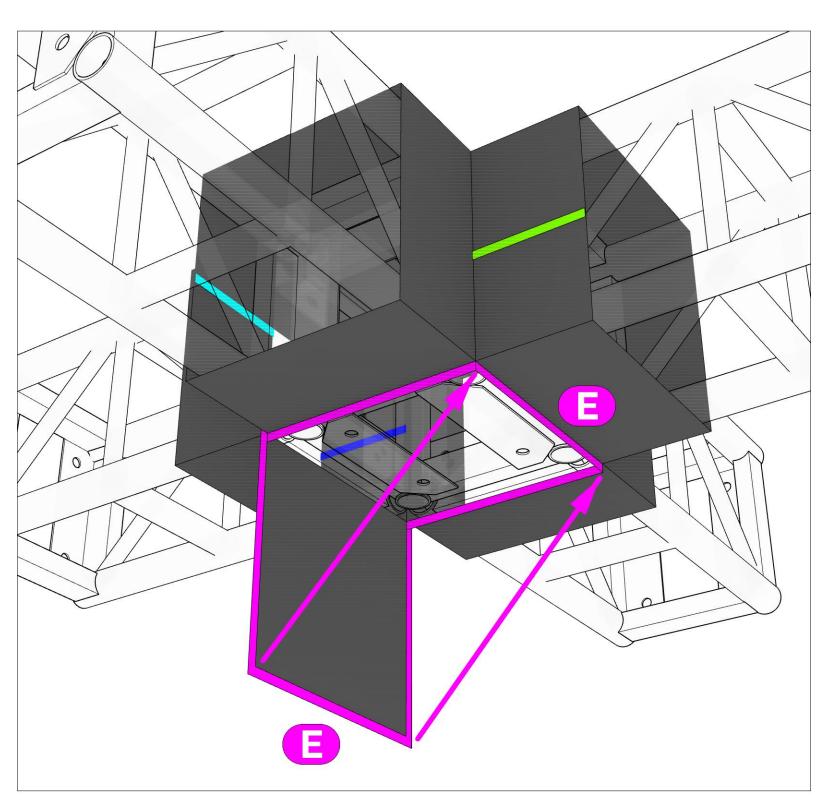






#### 4-Way X Corner Cover - Continued

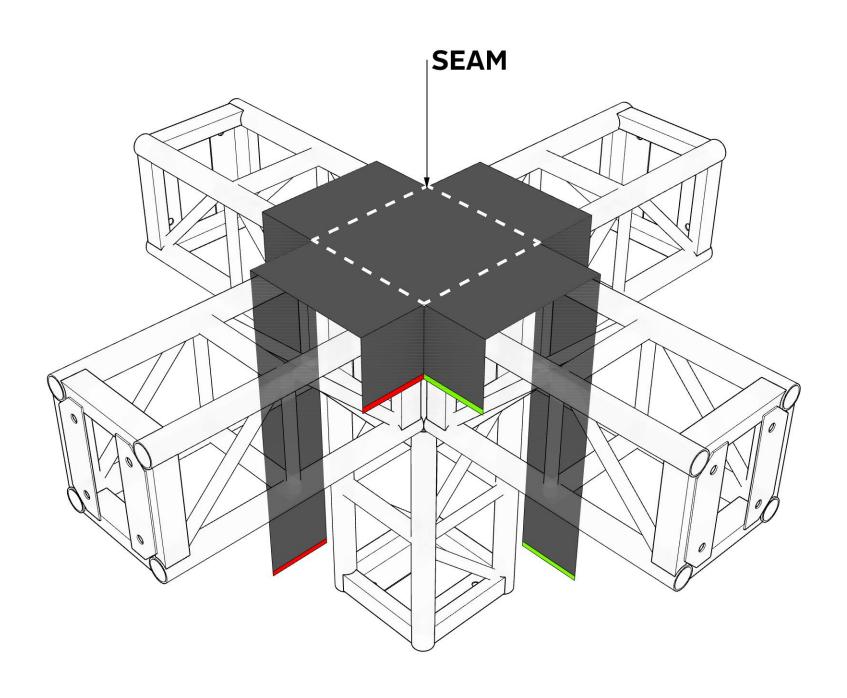


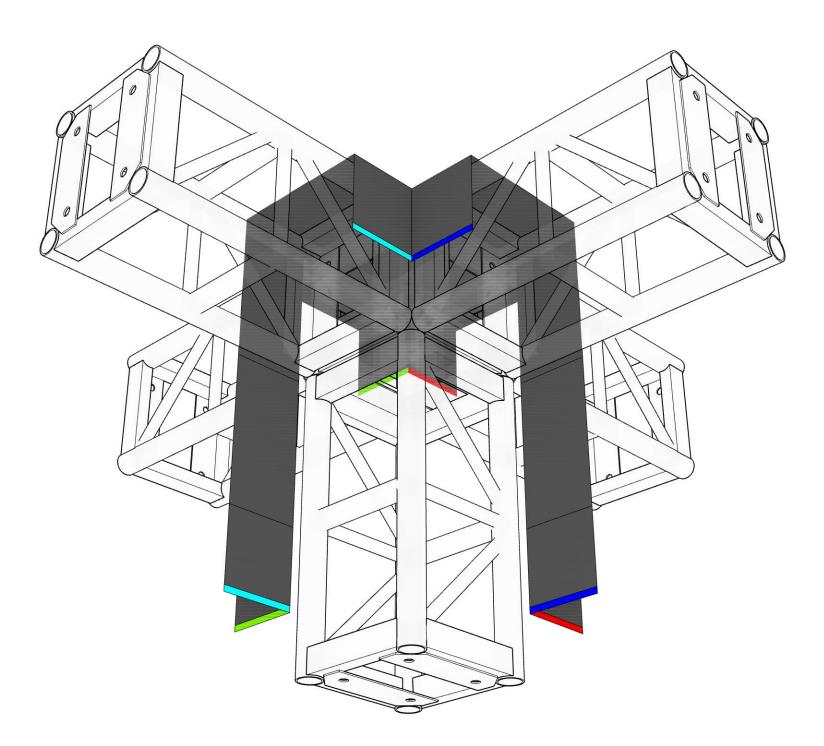


#### **5-Way Corner Cover**



Drape the fabric corner cover onto your truss structure. Take note of any seams in the diagram(s) below and orient them as closely as possible to align the cover to your truss.

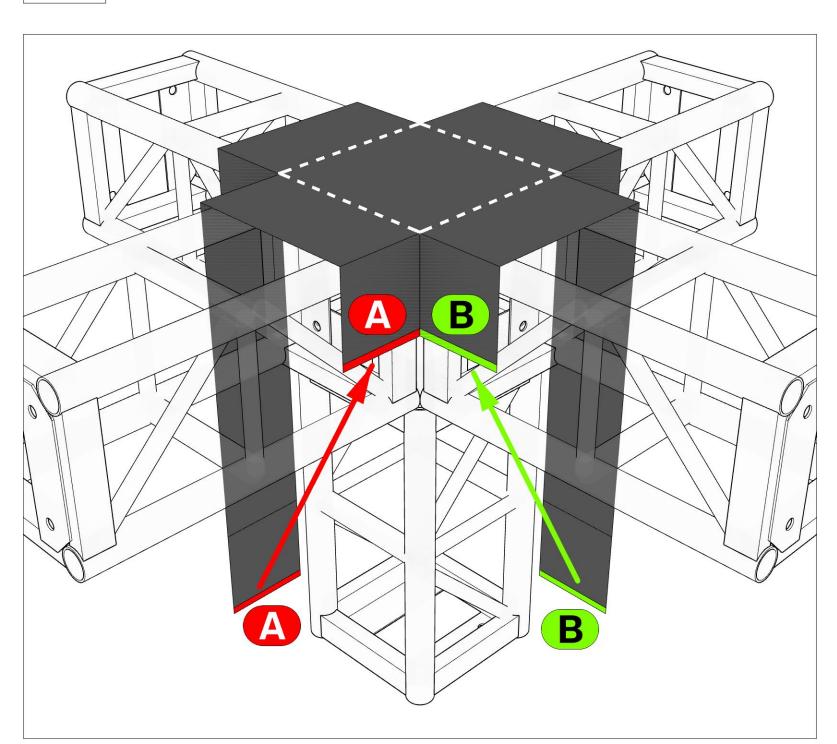


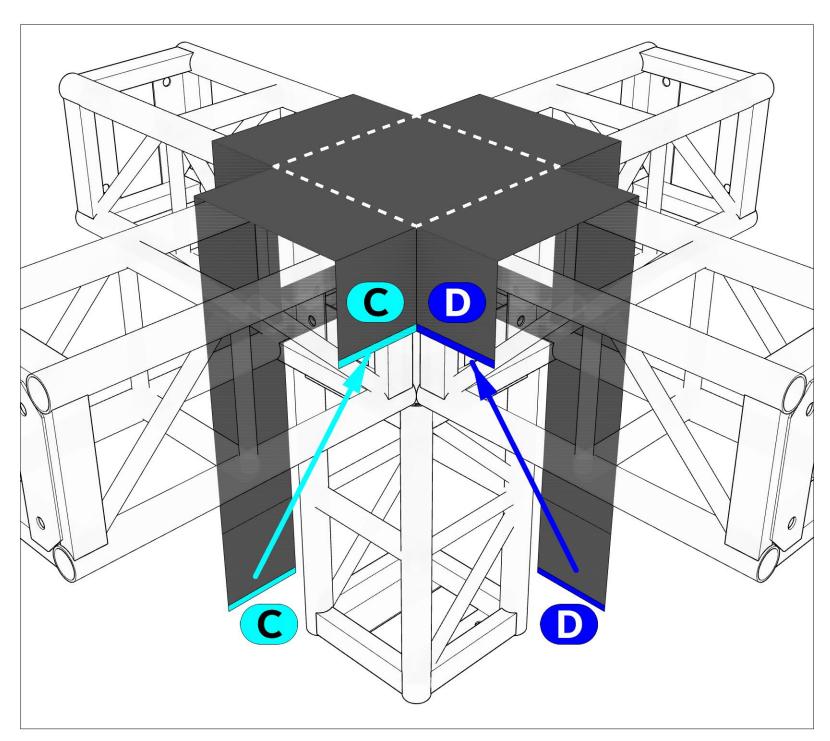


#### **5-Way Corner Cover - Continued**



Attach the hook and loop enclosures together as depicted in the diagram(s) below. Depiction may continue on the following page.





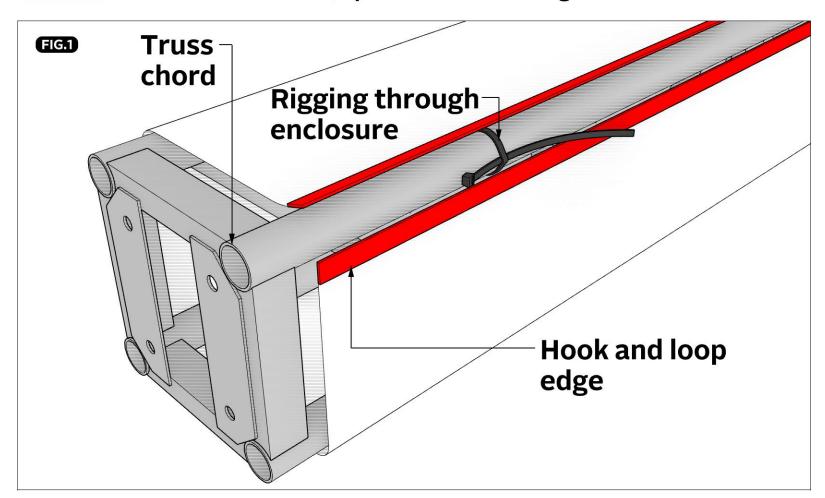
#### MISC. INSTALL NOTES

#### **Rigging Through Truss Covers**

It is common requirement that additional rigging, lighting elements, wires, and other objects need to pass through the truss cover. Depicted below are two methods to allow items to pass through your cover and to provide accessibility to the inside of the covered truss.

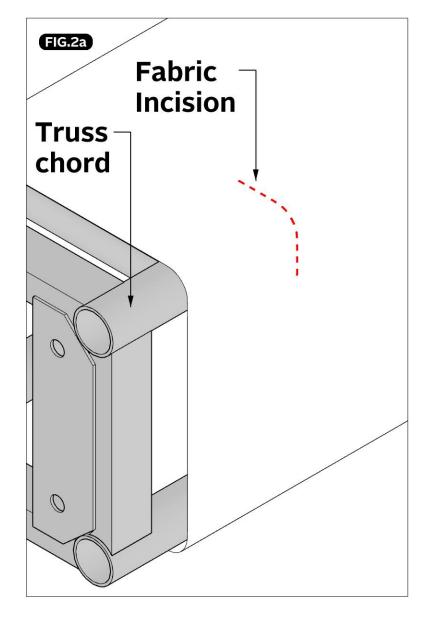


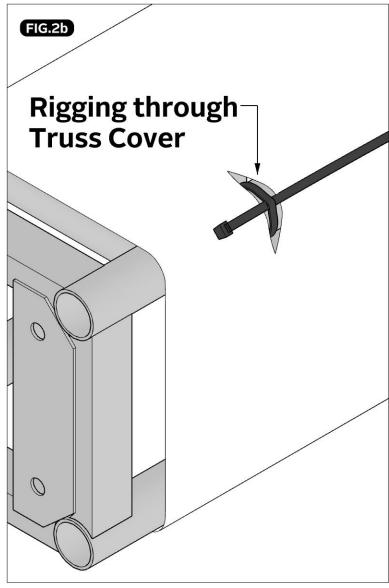
When using hook and loop truss covers, you can use the fabric enclosure edge as a pass-through point. Wherever possible, align the hook and loop enclosure with your pre-installed rigging items. After the cover is installed, open the enclosure edge where needed.





If you are using pull-over truss covers, or the hook and loop edge cannot align with your rigging, cut through the truss cover. Use a sharp instrument to make a small incision near your rigging.





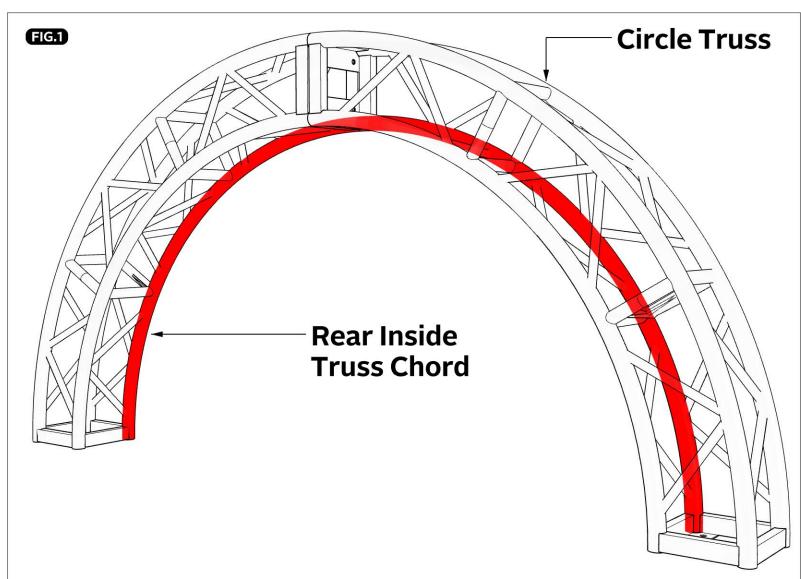
#### MISC. INSTALL NOTES

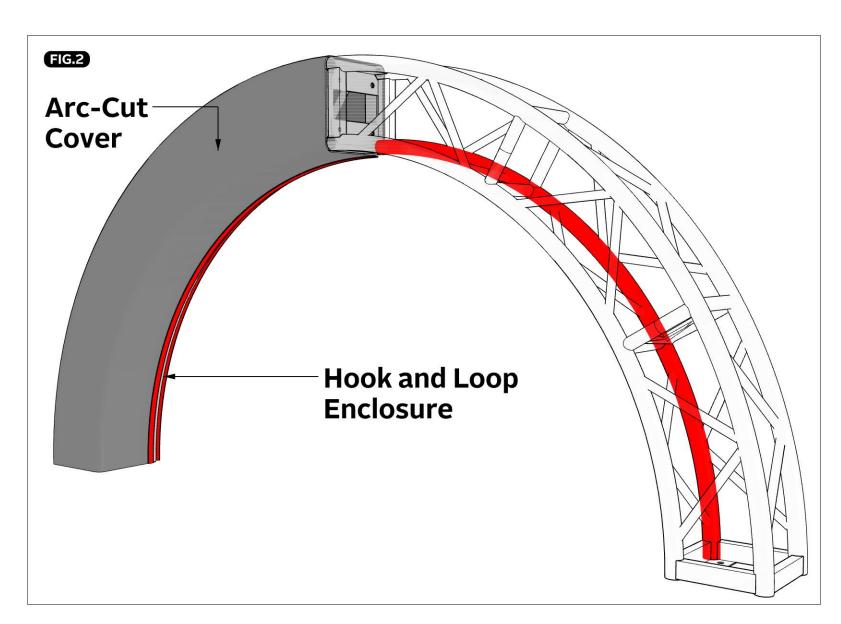
#### **Arc-Cut Truss Covers**

Fabric covers that are intended to cover circle truss are cut and sewn to match the arc with a wrinkle-free custom fit. Because of this, the cover is asymmetrical and may be more difficult than usual to properly orient on the truss. Below is a diagram depicting the most common and standard placement of the hook and loop enclosure. The placement of the hook and loop enclosure of your custom cover may vary based on specific project needs. Please consult your account manager to answer any questions you may have.



The most common location for the Hook and Loop enclosure on custom arc-cut truss covers is on the Rear Inside truss chord.

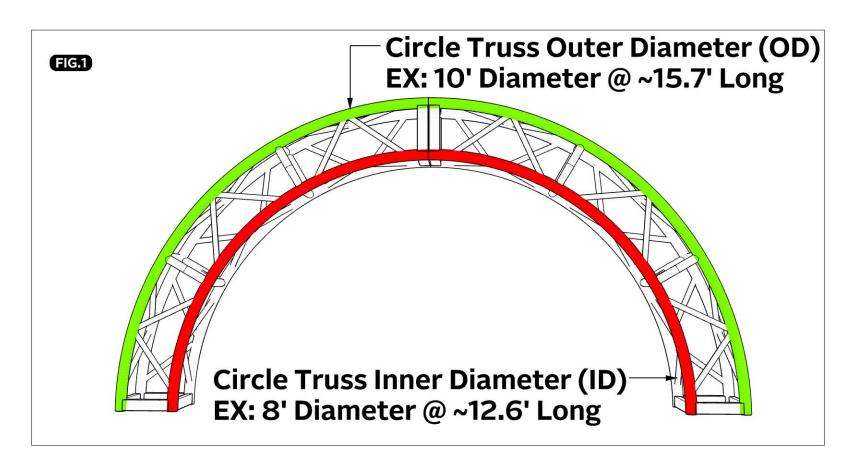


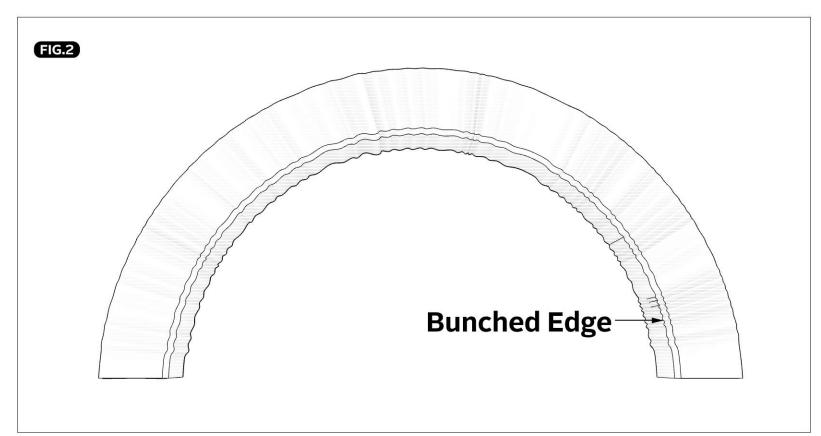


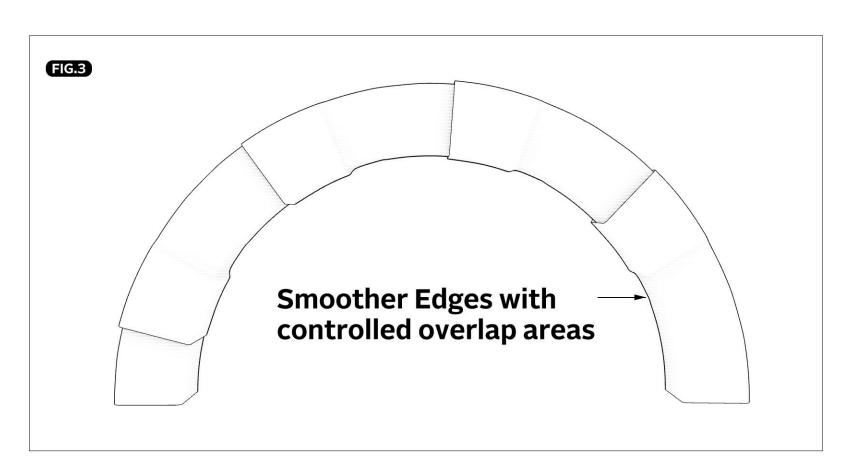
#### MISC. INSTALL NOTES

#### **Straight Covers on Curved Truss**

If you choose to purchase and install straight truss covers onto curved truss, there will be excess fabric buildup on the truss along the inner diameter of your arc. Purchasing fabric to cover the entire truss means you need to match the arc length of the outer diameter. To remove wrinkles and bunching, adjust the fabric by hand. Work fabric into areas of controlled overlap.







# FABRIC CARE UNIVERSAL STRETCH FABRIC (USF) Storage Notes and Methods

Qualified orders include a cloth drawstring bag, which is ideal for long-term storage. When storing your fabric in a sealed container, like the plastic bag the skin arrived in, the fabric must be completely dry to avoid mold or mildew growth.

If your product includes any metal parts such as gate ring, rigging supplies, or frames, be sure to remove them prior to storage. Wrinkles can result from fabric storage. Almost all wrinkles from storage will stretch out once the fabric is installed correctly. If deep wrinkles persists, place fabric in a dryer on low heat for a few minutes.

#### **Cleaning and Dusting**

Light clean: Fingerprints from installation without gloves are the main culprit of a dirty screen. Follow the setup instructions carefully, and always use nitrile gloves when handling fabric skins. To remove light stains, use hot soapy water and dab the area clean.

Deep clean: Machine wash fabric on delicate with detergent and Oxiclean®. Machine dry on low heat, regularly checking for completion. IFR products dry quickly. All USF products will retain IFR (Inherently Flame Retardant) certification after repeated washes.

Dusting: We understand that many of our products may be left up over long periods of time. Dust will inevitably stick to the surface and collect. To remove dust on fabric, use a clean object to lightly bat the back surface. Start at the center of the fabric and move towards the outer edges.



DO NOT OVER DRY. Extended heat will damage the spandex in the fabric material.



DO NOT USE BLEACH or bleach-based cleaners on USF fabric. Bleach will damage the spandex in the fabric.



## FABRIC CARE OUTDOOR STRETCH FABRIC (OSF)

#### **Storage Notes and Methods**

Qualified orders include a cloth drawstring bag, which is ideal for long-term storage. When storing your fabric in a sealed container, like the plastic bag the skin arrived in, the fabric must be completely dry to avoid mold or mildew growth.

If your product includes any metal parts such as gate ring, rigging supplies, or frames, be sure to remove them prior to storage. Wrinkles can result from fabric storage. Almost all wrinkles from storage will stretch out once the fabric is installed correctly. If deep wrinkles persists, place fabric in a dryer on low heat for a few minutes.

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Light clean: Fingerprints from installation without gloves are the main culprit of a dirty screen. Follow the setup instructions carefully, and always use nitrile gloves when handling fabric skins. To remove light stains, use hot soapy water and dab the area clean.

Deep clean: Machine wash fabric on delicate with detergent and Oxiclean®. Machine dry on low heat, regularly checking for completion. Use of bleach is only recommended on WHITE OSF fabric only.

Dusting: We understand that many of our products may be left up over long periods of time. Dust will inevitably stick to the surface and collect. To remove dust on fabric, use a clean object to lightly bat the back surface. Start at the center of the fabric and move towards the outer edges.



DO NOT OVER DRY.



DO NOT use bleach or bleach-based cleaners on OSF color fabrics.





WE ARE PLACE MAKERS™