

## SYNCH dry bags 2.0 - introduction

SYNCH (pronounced: sink) It is a combination of the word cinch and synchronized. Why design a dry bag? We started this design venture the way we always do, with research. We looked at the market and evaluated what's missing in the world of moto-centric dry bags. What we found was that there was no product with all of the features we wanted from an adventure moto point of view. Carry handles, stackable, quality straps, light weight and high durability, reflective logos for safety, and sizes chosen specifically to suit the adventure moto industry. SYNCH was designed to be the perfect luggage companions for serious off-road adventurers.

This presentation will take you through each feature, one at a time. Every single feature is purposeful and has design thinking and mechanical engineering behind it.

Sizes: 38 Liter for the duffel, because we don't think you should ever be putting 60 Liters of weight up high on the rear rack of your bike. 25 Liters is the perfect weekend trip dry bag size. 14 Liters makes for the perfect size as a pannier topper.



**Available colors:**

**Black with black accents**

**White with black accents**



**Available sizes:**



Small - 14 liter ~ 854.3 in<sup>3</sup>  
Black or White

Medium - 25 liter ~ 1525.6 in<sup>3</sup>  
Black or White

Large - 38 liter ~ 2318.9 in<sup>3</sup>  
Black or White

**Feature: Stackable**

This function enables the attachment of one bag to another. This can be achieved in a variety of configurations i.e. Medium attached to large, small attached to medium, small attached to large etc. This feature was achieved by using high-strength nylon D-rings attached to anchor patches, and also having the daisy chain features on all of the bags offer a lot of flexibility for customers because it allows integration of other bag systems and really any additional items needed to strap to the back of the bike.

This function is useful for adventure riding, especially when coupled with the double-ended opening medium and small bags due to the fact that the sm and med bags can be opened while still secured to the bike.



**Feature: Double ended  
Opening**  
(14 & 25 only)

This function means that the closures for the small and medium sized bags are on both ends. When the bags are strapped across the mid-section of the bag, the user can still open and access either end of the bag. I always recommend to customers to keep items they want quick-access to like a tire pump, or snacks at either end of the bag so that they can be accessed easily when tired, overheated and on a long journey. The photo to the right illustrates the concept. The large bag is a different style of bag and so it features a different closure.



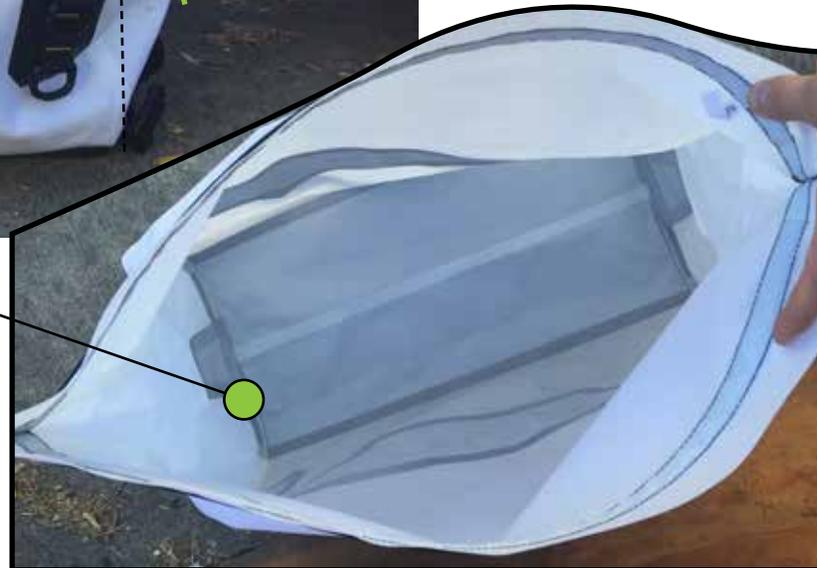


our opening is much wider at the top due to the tapered design

dotted line represents typical straight opening

**Feature: Tapered Opening**  
*(38 only)*

We designed the main closure of this bag to have a taper to it, so that at the top, where the user needs to be able to see into the bag and reach in to access items, there is a very wide mouth which makes loading much easier than other bags out there.

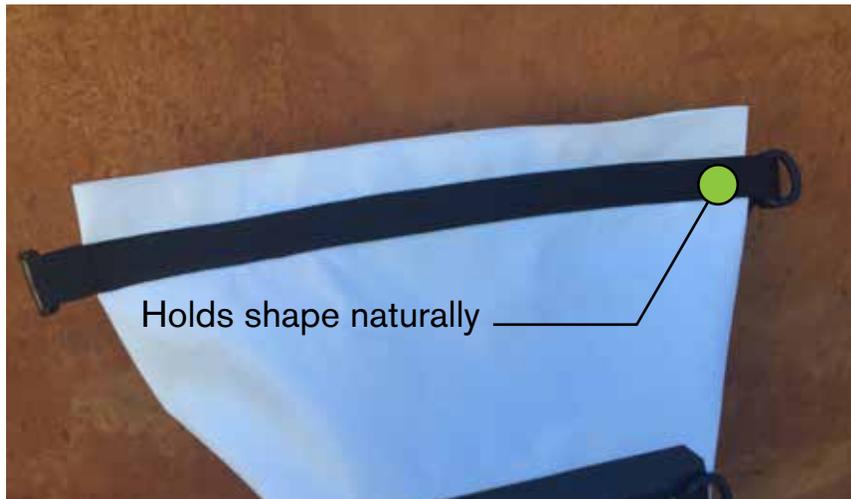


The result is it is very easy to see into, and access items even in the very bottom of this large capacity bag

### Feature: Stiffened closures

All bags in the SYNCH lineup feature a high density plastic stiffener rib which is capture between the webbing of the closure and the body fabric. The stiffener helps form a very tight closure which means better protection against water infiltration. The stiffener also means the bags are easy to hold open with one hand for easier packing and visibility into the bag to find contents.

Easy to hold open single handed



Handle type closure method: allows for quick attachment to other anchor points, like when on a ferry or bus.

Tie-down type closure: this closure type is better for enabling extra compression of bag contents.

**Feature: Stiffened closures**  
*(14 and 25 only)*

Because we used male/female buckles on the closures, the customer has two different options for proper closure and sealing of the bag. Option 1 is the handle method, and option 2 is the tie down method.



**Feature: "D" Profile**  
*(38 only)*

The design of the 38 liter duffel means that it has a large, flat base platform so the bag is more stable on the pillion seat, or luggage rack of an ADV motorcycle.

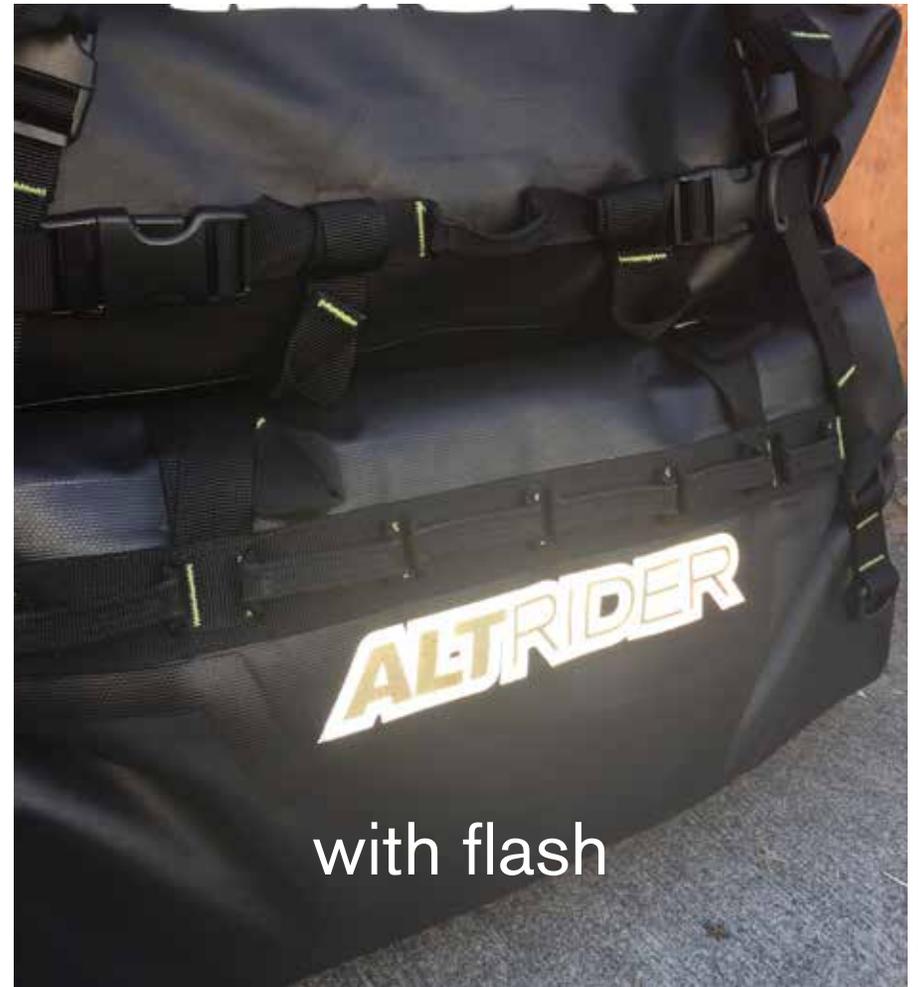
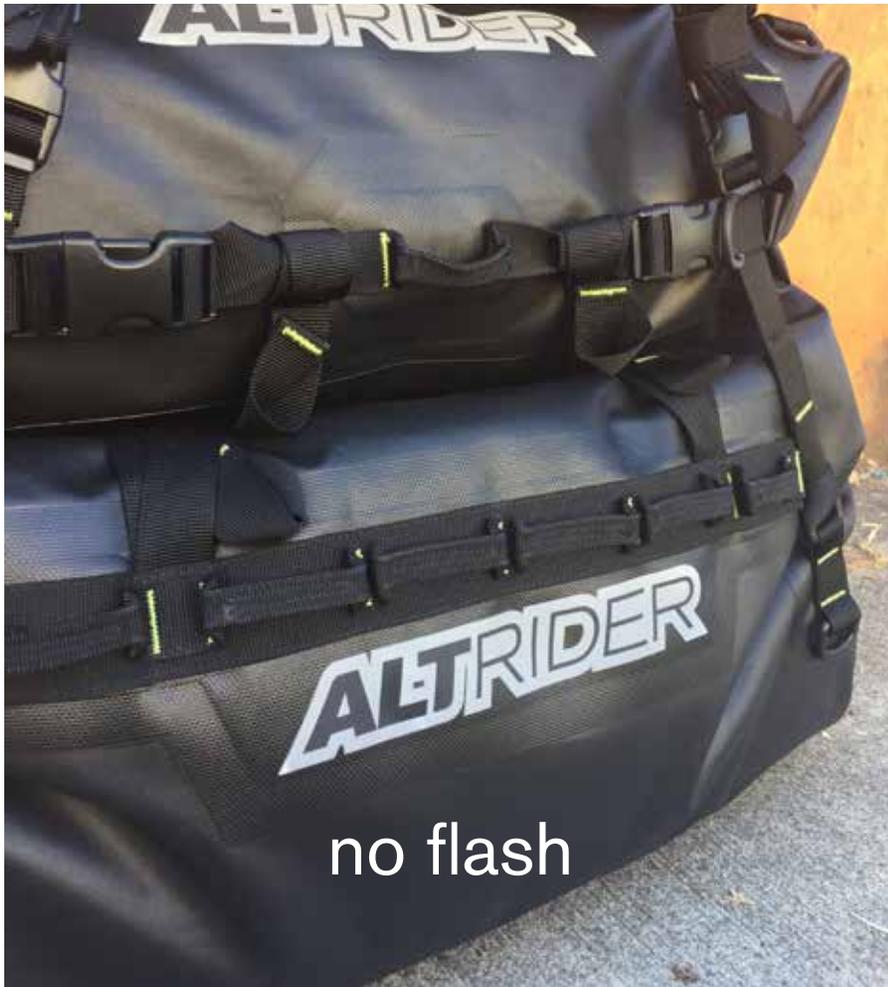


Flat, "D" profile gives the bag a flat, stable bottom panel.



### Feature: "Reflex" ink logo

All SYNCH bags now feature "Reflex" ink in the logo. The example below shows how it reacts to an iPhone camera flash in broad daylight. We've tested it extensively and it is very sensitive ink. Even just walking around the bag and viewing at different angles under natural light, you can see it reflecting. We've coated the logo with a protective layer to seal the Reflex ink against the elements and long hours on the road.





**Feature:** Closure cinch and handle wrap  
(38 only)

The handle wrap is made from the same material as the body fabric and features a velcro closure as well as edge binding to make it more comfortable when carried.

Additionally there are two side-release buckles with cinching features so that the closure can be secured against wind/rain on especially long journeys.



**Feature: Carry handles**  
*(14 & 25 only)*

The carry handles make carrying the bags a quick and easy task. Each of the bags has 2 carry handles bar-tacked to 1050d anchor patches. These handles can be used to carry an assembly of bags as shown below, or they can help you strap items to the bags as another hooking point. At the ends of each carry handle are 1" durable, nylon D-rings for strapping down tents sleeping pads etc.



### Feature: Body and anchor/ abrasion fabric

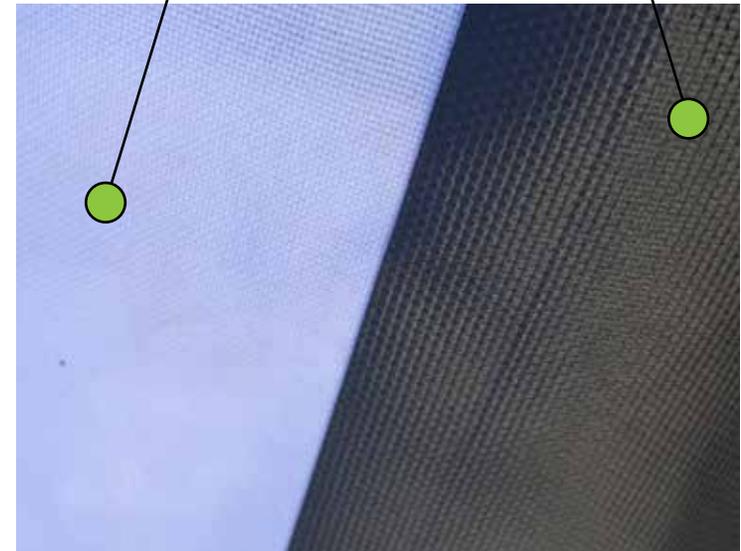
The body fabric is a 600d coated polyester fabric, this is for high-flexibility and light weight. It is high-strength and coated on both sides to be 100% waterproof. The black anchor patches and the abrasion patch are made from a luggage-grade, heavy duty 1680d coated poly for ultra durability where it is needed most.



Anchor patches are plates of high-strength 1680d fabric which have handles, D-rings and daisy chains sewn to them. The patches are then welded to the bag body providing a bomb proof solution not found on most dry bags but needed for high stress scenarios of motorcycle use.

1680d abrasion patch

600d body fabric

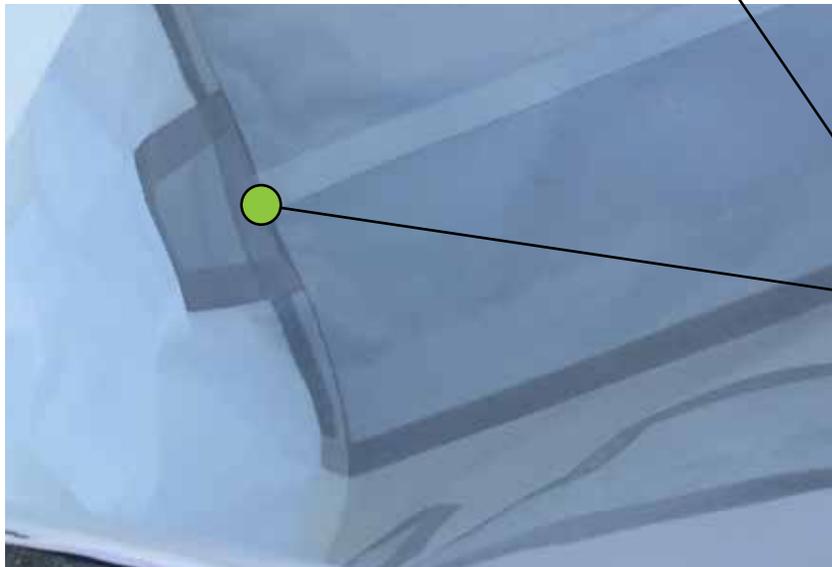




## Feature: RF welded construction

SYNCH 2.0 is all RF welded construction. RF (radio frequency) welded seams are stronger than traditional sewn seams in that there is no piercing of the fabric during assembly. Our seams are vary from 1/2" width to 3/4" width for extra strength where it is needed most. We adopted the anchor patch concept so that we could still construct the adv moto dry bag of our dreams, but w/out sacrificing 100% waterproofness.

All exposed seams of every bag are RF welded so that you do not have to worry about infiltration.



RF welded seams mean 100% water and dust proof.

*view of inside of bag*



*empty bags compressed*

*fully packed set of bags*



## **Feature:** Double-ended soft-loop straps

These straps are the easiest to use and provide the most flexibility and adaptability for use in many scenarios. We wanted to make something that was a no-brainer to use and also had the flexibility to grow or shrink based on your varied carrying needs. The soft loop attachment point on both ends means it can hook on to anything which can be approached from both sides: trellis frame, foot peg, passenger peg, plastic grab handle, luggage rack cut-outs, you name it.

The connection point is a UTX “Stealth” design which is made of high-strength nylon and is a world standard for high-strength applications seen in military scenarios. The straps are long enough to accommodate large loads, and with the soft-loop design you can compress even empty bags (see photos to the left) Each bag comes with 2 of these straps.



## Feature: Portage options

SYNCH was designed to be attached to motorcycles, but what about portage? One of the great things about the various strapping and anchor points on our design is that you can utilize your straps and hook points to get creative about portage. A couple of the simplest options are shown here.

Backpack mode - hook your straps to the D-rings on the carry handles and you can wear your SYNCH bag as a backpack.

Duffel mode - use the D-rings which are attached to opposing sides of the closures to make a cross-body style duffel strap for easy portage to and from your camp site or hotel.



## Feature: Daisy Chains

The concept behind a daisy chain is one of convenience and strength. The daisy chain serves as a catch-all for anything you might want to attach to your dry bag, lantern, water bottle, map pocket, or for strapping down some of the bulkier camping gear items. The daisy chains are on all SYNCH bags to offer extra levels of convenience to the customers' packing experiences. Constructed of very durable 'nylike' webbing and bartacked to the anchor patch at numerous places along the strip, you never have to worry about the daisy chain losing its grip on your bag or the items you attach to it.

