## MOTORCLOTHES® SPOTLIGHT



## Rain Gear 101

**Common Rain Gear Terminology** 

**Breathable:** As the body perspires, breathable materials allow the perspiration to evaporate from the skin & escape from the garment while retaining waterproof properties.

**Heat Resistance Shields:** A layer of fabric that acts like an insulator, which keeps heat away from the rider's inner legs.

**Helmet Friendly Hood:** A hood that is specifically designed to be worn under a helmet. Features less bulk & better fit. It can be removed and stowed away or self-packed into the jacket.

**High-Visibility (Hi-Vis) Material:** Utilizes highly florescent fabrics in colors like high visibility orange or yellow for enhanced daytime visibility. Hi-Vis garments are often combined with 3M<sup>™</sup> Scotchlite<sup>™</sup> Reflective Material for additional visibility.

**3M™ Scotchlite™ Reflective Materials:** 3M™ Scotchlite™ Reflective Material uses "retroreflection" technology which utilizes microscopic glass beads or prisms built into the material using proprietary technology that reflects light back to its original source, such as other motorists.

**Seam Sealed:** Seams that are reinforced with seals using either a liquid sealer or a waterproof tape to prevent moisture/water from leaking into the garment. All waterproof rainwear features sealed seams for maximum waterproofing.

**Self-packing:** Allows the garment to be packed inside itself. Usually there is a self-packing pocket that the garment can be stashed into.

**Storm Flap:** A strip of fabric that covers the front zipper and is designed to stop water from leaking through. The storm flap usually closes with Velcro® or hook and loop for secure fit.

**Waterproof:** Used to describe a garment that cannot be penetrated by water. To make rainwear 100% waterproof additional features such as fully sealed seams and waterproof zippers are incorporated. In Rain Gear, there are different levels of waterproof protection:

- GOOD priced rain suit are designed for lighter rain or for short periods of time
- BETTER priced rain suit are designed for longer rides or heavier rains. These will remain waterproof longer than GOOD rain suit.

BEST priced rain suit provide maximum levels of waterproof protection as well as additional features to make the ride more comfortable.





