

## **Showers Pass™**

### **Technical Specifications**

Showers Pass uses technically advanced fabrics from high quality textiles manufacturers. All of our jackets are waterproof, breathable and easily packable. Below are waterproof and breath-ability levels measured according to industry standards along with finished carrying weights.

**Waterproof:** The industry standard for waterproof testing is the water column test, of which a column of water is used to test waterproofness over a 24 hours period. Measured by mm of water that can be held by the fabric without leaking. The minimum requirement is 1000mm for a fabric to be considered waterproof.

**Breathable:** MVTR (Moisture Vapor Transfer Rate) is measured in a chamber, divided vertically by the fabric being tested. A dry atmosphere is in one chamber, and a moist atmosphere is in the other. A 24-hour test is run to see how much moisture passes through the fabric from the “wet” chamber to the “dry” chamber.

**Weight:** Not dissimilar to bicycle weight or bike component weights, the overall weight of cycling gear is usually a highly desirable, and in some cases vitally important, feature for most cyclists.

<b>Style</b>	<b>Waterproof (mm)</b>	<b>MVTR (g/m<sup>2</sup>/24 hours)</b>	<b>Weight (ounces)</b>
<b>Elite 2.0</b>	<b>30,000</b>	<b>22,000</b>	<b>12.2 oz</b>
<b>Double Century</b>	<b>20,000</b>	<b>8,000</b>	<b>9.1 oz</b>
<b>Pro Tech</b>	<b>5,000</b>	<b>1,000</b>	<b>5.7 oz</b>
<b>Touring</b>	<b>20,000</b>	<b>8,000</b>	<b>18.8 oz</b>
<b>Club</b>	<b>5,000</b>	<b>5,000</b>	<b>9.3 oz.</b>