FABRICS

0°, +/- 60° fabric balanced in a single layer.

QISO® areal weight offerings include: 272 gsm, 440 gsm, 536 gsm, 661 gsm and 1105 gsm. Custom weights are available.

Off-the-roll +/-45° fabric.

Small stabilizing yarns used along the length – yarns are either fiberglass or thermoplastic.

Bimax® areal weight offerings include: 195 gsm, 374 gsm, and 713 gsm. Custom weights are available.

Off-the-roll +/-45° fabric without any stabilizing yarns.

TX-45 is delivered on carrier paper to stabilize +/-45° fabric.

TX-45 is offered in custom areal weights, including 196 GSM.

Non-woven unidirectional fabric.

A small amount of binder (less than 3%) is applied to the backside to stabilize the unidirectional material.

ZERO is offered in 140 gsm, 305 gsm, and 757 gsm, as well as custom areal weights.

Hybrid

Fabric with hybrid architecture - localized biaxial and triaxial regions

The width of biaxial and triaxial regions across the fabric can vary.

Custom areal weights are available.