DuPont™ Tensylon™
HSBD 30A
BIDIRECTIONAL LAMINATE

Product Description
High modulus bidirectional laminate for ballistic applications.

Product Specification

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
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<tbody>
<tr>
<td>Full roll length*</td>
<td>≥ 300 m or 328 yd (standard commercial roll size)</td>
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<tr>
<td>Full roll width**</td>
<td>1.6 m ± 1.3 cm or 0.5 in</td>
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<tr>
<td>Areal Density</td>
<td>111 g/m², ± 6%</td>
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</table>

*Net length excluding visual defects
**In cases of non-full roll length or width, the dimensions are specified on the box

Visual Defects
DuPont™ Tensylon™ bi-directional laminates can contain minor visual defects. When a visual defect is found it is flagged by a code written on the edge of the material. This code matches the roll-map that is contained in each shipment.

All defects are identified on the roll-map. Additional material is added to the roll to account for the defects, or, the defective material is spliced out and splices are flagged.

Ballistic Performance
During production, product is ballistically tested from representative samples to determine whether the material meets internal requirements. It will be the responsibility of individual customers to determine the ballistic performance of DuPont™ Tensylon™ within their product design and up to the customer to verify the ballistic performance of their end product.