

**TECHNICAL DATA SHEET**  
**BIDIRECTIONAL STITCHED FABRIC**  
**BAT UD0° 600 C - 1250mm**

**DESCRIPTION**

Bidirectional stitched fabric BAT is a non-woven surface structure made of two layers of glass roving oriented in 0/90° axis stitched with polyester (PES) thread. Chemical treatment of the fibers used makes them compatible with polyester, vinylester and epoxy resins.

**CONSTRUCTION**

PLY SEQUENCE	FIBER tex	FIBER DENSITY ends/10cm	FIBER type	AREAL WEIGHT g/m <sup>2</sup>	TOLERANCE +/-
0°	2400	24	E-glass	576	5%
90°	300	6	E-glass	18	5%
Stitching	110		PES	8	-
			<b>TOTAL</b>	<b>602</b>	<b>5%</b>

<u>NOMINAL PRODUCT WIDTH:</u>	<b>1250 mm</b>	<u>STITCH GAUGE:</u>	<b>F6</b>
<u>WIDTH TOLERANCE +/-:</u>	<b>5 %</b>	<u>STITCH TYPE:</u>	<b>TRIKOT</b>
<u>TUBE INTERNAL DIAMETER:</u>	<b>76 mm</b>	<u>STITCH LENGTH:</u>	<b>3,33 mm</b>
<u>NOMINAL ROLL LENGTH:</u>	<b>70 lm</b>		

SHORT ROLLS: maximum 5% of short rolls per delivery with length ≥ 50% of the nominal value

**PACKAGING**

Rolls are individually wrapped in a plastic film and placed onto a pallet to form a dispatch unit. Each roll contains 2 labels for identification.

<u>PALLET SIZE:</u>	<b>1300 x 960 mm</b>	<u>ROLLS / PALLET:</u>	<b>16/pallet</b>
<u>NUMBER OF LAYERS:</u>	<b>4</b>	<u>ROLLS / LAYER:</u>	<b>4 x 4</b>

**STORAGE AND TRANSPORT**

It is recommended to store the goods in dustproof and dry warehouses at temperatures between 10-30° C and at relative humidity of 45 to 65%. Transport of the goods shall be carried out by covered means of transport protected against leaking. Stocking in one layer only!

*The above information is only for consideration and evaluation. The user shall determine the suitability of a product for his particular purpose and shall assume all risks and liabilities in connection herewith.*