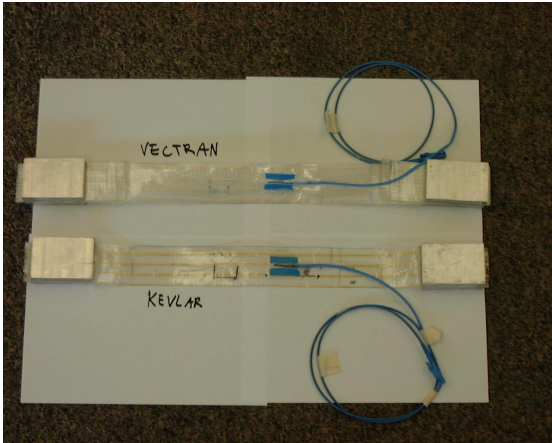
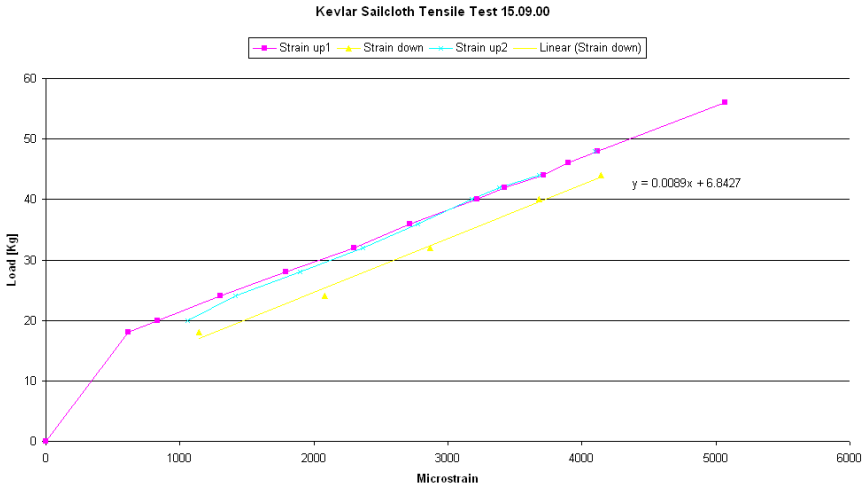


## Yacht Sailcloth Tensile Testing

<b>Project</b>	To carry out tensile testing on Kevlar and Vectran sailcloth coupons so as to validate the materials performance and feedback into the FEA design of racing sails.
<b>Client</b>	Withheld
<b>Date</b>	2000
<b>Location</b>	England
<b>Sensors</b>	Bare FBG Sensors
<b>Attachment</b>	Surface bonding
<b>Interrogator</b>	OFSSSI
<b>Images</b>	
<b>Results</b>	<p>Data were taken as increasing and decreasing load cycles were applied to the specimen. A typical plot of results is shown below. More detailed results are client confidential.</p> 
<b>Further information</b>	Not available