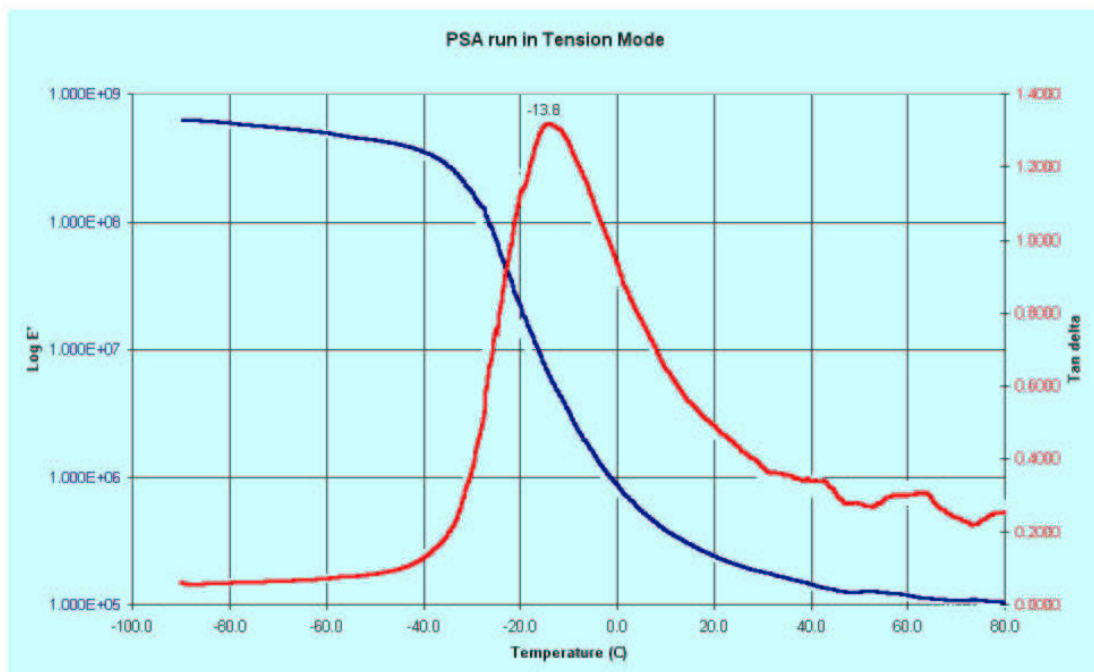




## 4. Pressure Sensitive Adhesive\*

<b>Instrument:</b>	Tritec 2000 Dynamic Mechanical Analyser
<b>Sample:</b>	Pressure Sensitive Adhesive – unsupported film
<b>Geometry:</b>	Tension
<b>%RMS strain:</b>	0.0115
<b>Frequencies (Hz):</b>	1.0
<b>Thermal profile:</b>	2°C/minute to 80°C



### Comments:

This material has proven to have a tendency to creep whenever any static load is required to prevent 'flapping' during a dynamic thermal analytical run in a tension mode.

The Tritec 2000 has excellent control of Static and Dynamic load on the sample. This allows materials that would normally be considered 'impossible' to be run successfully in this mode. This sample did not stretch by more than 13.5% throughout the thermal scan.

\*result shown with kind permission of UCB (Research & Development) Belgium