

## ENVIROSAX REUSABLE BAG TEST REPORTS AND CERTIFICATES

Type of Test	Test	Certificate Number	What it means
<b>Tensile strength test</b>	Tests were conducted to see how strong the handles are and approximately how much the bag can hold.	<i>AS 2001. 2.3.1-2001 Tensile Strength Shopping bag handles.</i>	Envirosax bags can hold up to 44lbs.
<b>Migration tests</b>	Tests were conducted to test whether the bags are safe to carry food. Meat, raw vegetables, fruit etc.	<i>The samples from the bags were extracted in accordance with AS2070 - 1999 "Plastics materials for food contact use".</i>	Envirosax bags are safe for carrying foods.
<b>Eco-friendly ink test</b>	Tests were conducted to test the inks used in the sublimation process for banned amines.	<i>German test procedure 35 of the Food and Commodities act B-82.02.</i>	The inks used in the printing of Envirosax bags are safe, there are no carcinogenic amines
<b>Heavy metal tests</b>	All the polyester material and the inks used have been tested for heavy toxic metals such as mercury, chromium, lead etc.	<i>The samples reported complied with AS2070 - 1999 and AP89 (1) for the elements reported</i>	Envirosax bags are safe and comply with heavy metal standards.
<b>CSPIA test for lead</b>	Under a new law <b>Consumer Product Safety Improvement Act(CPSIA)</b> , children's products with more than 600 ppm total lead cannot lawfully be sold in the United States on or after February 10, 2009, even if they were manufactured before that date.	<i>ASTM E1479-99(2005) Analysis of lead</i>	Envirosax children's bags are safe and comply with lead levels for sale in USA.
<b>Purity of material test</b>	This test tells us that our polyester, linen, bamboo viscose and hemp bags are all 100% pure.	<i>AS 2001.7-2005 Analysis of Fibers</i>	Envirosax bags are 100% polyester, linen or viscose from bamboo. Contains no additives or other synthetic materials.
<b>SCS certification for 100% recycled content</b>	Tests were conducted to certify that our RPET bags contain 100% recycled content.	<i>SCS Certificate Registration Number SCS-MC-01507 Certification period 8/1/2008 to 12/31/2009</i>	Envirosax RPET bags are certified to contain 100% recycled content.
<b>UNIFI Inc (USA). certification for RPET</b>	This letter certifies that the 45% RPET (recycled polyester) in the Envirosax fabric is genuine 100% recycled PET "REPREVE" content supplied by UNIFI Inc (USA).	<i>Style number #ENVIROSAX001 Repreve Certification RPV-1563.</i>	Envirosax RPET bags are certified to contain 100% recycled content.
<b>Repreve RPET Oeko-Tex Standard 100 Tests</b>	Tests were carried out at Shirley Technologies Ltd in the UK according to Oeko-Tex Standard 100. Tests for Heavy metals and toxic organic compounds.	<i>Test report 23711 Test-No. 11-22192 Lot 58545 2/150/34 100% Recycled Polyester yarn ISO 17050-1</i>	The RPET content of the SCS certified Envirosax contain no heavy metals or organic compounds such as formaldehyde or phenols.
<b>Global Organic Textile Standard (GOTS)</b>	This certifies that our certified organic cotton bags are made from fibers processed from certified organic agriculture.	<i>Certificate No. C808267GOTS-01.2009 Registration No: CU808267. Valid until 3<sup>rd</sup> July 2010</i>	Envirosax organic cotton bags are 100% organic.

**Copies of all the original test reports and certificates are available on request from [info@envirosax.com](mailto:info@envirosax.com)**