

# Quality Check Secures the Seals of Medical Pouches

Medical device designer and manufacturer, Rocket Medical PLC, is using a Mecmesin computer-controlled test system to perform quality checks on the heat seals of medical pouches in accordance with British Standard BS EN 868-5:1999. The company's products are packaged within medical pouches before undergoing a sterilization process. They required a system that could accurately confirm the strength of each heat seal joint was not below 1.5 N per 15 mm width as specified within the standard.

Mecmesin provided a computer-controlled test system, load cell, and lever-operated serrated cam grips, which securely holds the sample in place during testing. The computer-controlled system offers full programming capability, displaying results graphically on a PC screen for easy observational analysis.

David Dixon, Quality Assurance Technician at Rocket Medical comments, "In order to meet the British Standard regarding heat seal strengths on medical pouches, Mecmesin provided an operator-friendly system, which displays data in graphical format to clearly show compliance to the standard."

*Information:* [www.mecmesin.com](http://www.mecmesin.com) [1].

**Source URL (retrieved on 02/01/2015 - 12:39am):**

<http://www.mdtmag.com/product-releases/2008/12/quality-check-secures-seals-medical-pouches>

**Links:**

[1] <http://www.mecmesin.com>