Burst Testing for Pouches and Blisters

Process Flow for the MET Mk 5 Burst Tester

- Burst testing examines the entire periphery of the pack
- Testing requires 10 to 15 seconds per pack
- Results are immediately available

Is the pack surface porous?

YES

Tape over porous surfaces

NO

Is the pack surface area greater than 50 square inches?

YES

Place package into restraining tooling for testing to ASTM F2054

Insert inflation needles through one side of the pack and depress the start button.

A test result over 0.1 bar or a rupture on an OEM seal = Good Result

NO

Place package into tooling for testing to ASTM F1140

Insert inflation needles through one side of the pack and depress the start button.

A test result over 0.075 bar or a rupture on an OEM seal = Good Result