

TECHNICAL DATA SHEET

Active Backing Card

Moisture Adsorbing

Activ-Polymer™ Adsorbent

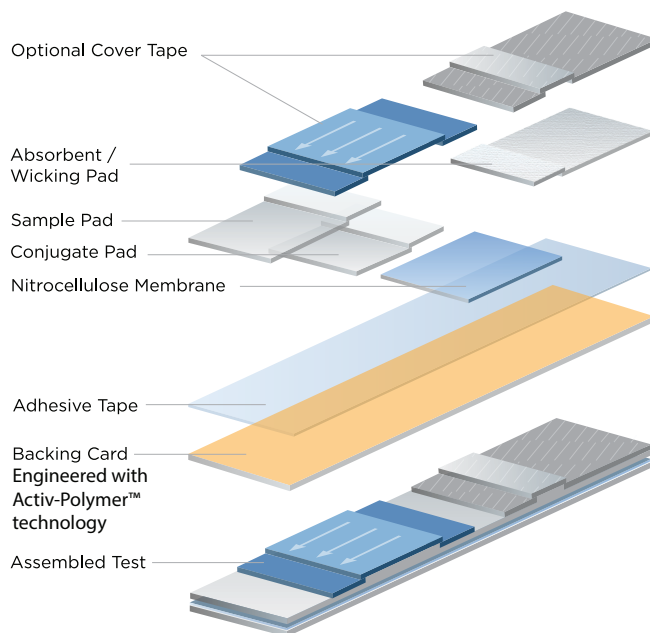
Benefits

Design

- Activ-Polymer™ material engineered into an active backing card
- Replaces current backing card and desiccant sachet
- Compatible with industry standard adhesives
- Manufactured in dry room
- Available as roll or pre-cut cards
- Seamless integration of material with current operations and LFA assembly, whether automated or manual

Activ-Polymer™ Technology

- 100% utilization of the active material capabilities
- Customizable adsorption properties (capacity and rate) to meet test needs and optimize stability
- Maintains a low relative humidity
- Residual moisture in other materials can be removed
- Extends product's shelf-life



Characteristics

Please note that these values are average measurements.
Tolerance (will vary based on product)

Film

Width range

7.5 mm – 150 mm

Thicknesses

10 mil (0.24 mm), 15 mil (0.38 mm)

Color*

Natural or white

* Custom colors may be available and typically require a set up charge

Activ-Polymer™ Technology

Type

Molecular Sieve

Shelf-life**

Typically 1 year

** Time the product can be stored prior to being packaged with the product to be protected

Typical Capacity

3.9 - 5.5 mg/cm²

