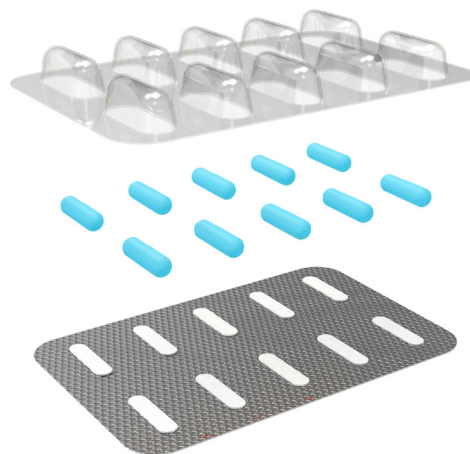


TECHNICAL DATA SHEET

Activ-Film™ materials

Moisture Adsorbing

Silica Gel



Application Fields

- Oral Solid Dose
- Probiotics
- Diagnostics
- Medical Device
- Dermal Drug Delivery
- Inhaled Drug Delivery

Benefits

Design

- Standard rolls or reel format
- Can be heat staked or adhered using adhesive
- Can be die cut into unique shapes

Activ-Polymer™ Technology

- 100% utilization of the active material capabilities
- High adsorption capacity
- Maintains a low relative humidity
- Residual moisture in dosage can be removed
- Extends product's shelf-life

Regulatory and Quality

- ISO-9001 certified company
- Listed in the DMF
- GMP manufacturing upon request
- Complies with Regulation (EU) No 10/2011

Characteristics

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

Film

Width range	7.5 mm - 150 mm
Thickness range	0.3 mm - 1.2 mm
Color*	Natural or white

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

Activ-Polymer™ Technology

Type	Silica gel
Shelf-life**	Typically 1 year, varies by product, storage in use, and customer application (22°C/80%RH)

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

Typical Capacity

5.8 - 21.2 mg/cm² (25°C/80%RH)

