



FLAT RIGID DESICCANT FOR STREAMLINED MOISTURE PROTECTION

The Advanced Desiccant Polymer (ADP[®]) Plate provides moisture protection in a flat rigid profile, streamlining the way desiccation is integrated into healthcare packaging. The desiccant material is directly embedded into the polymer to ensure proper moisture protection for applications such as medical devices, pharmaceuticals, and nutraceutical powder.

- **Flat profile:** Eliminates the bulge of larger desiccants inside pouches of healthcare products and can be placed inconspicuously from consumer.
- **Enhanced differentiation:** Plastic plate easily differentiated from product
- **Ideal for sports powders:** Provides anti-caking effect and maintains stability of nutraceutical powders



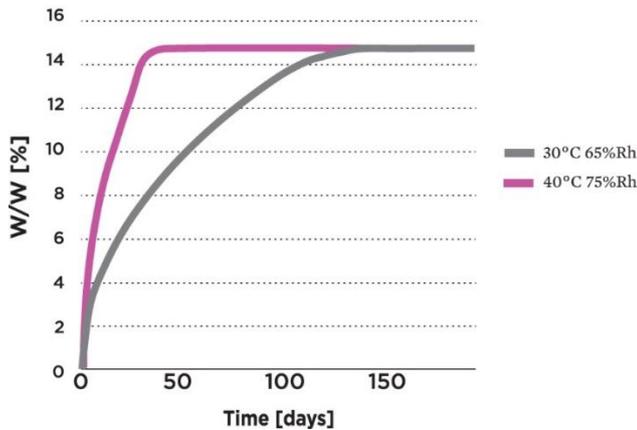
- **Reduced chance of contamination:** No risk of desiccant leakage and features no-ink laser markings
- **Customizable marketing options:** Branding and other customer-specific markings available

ADP[®] Plate are compliant with US FDA and EU regulations for use in pharmaceutical, nutraceutical and diagnostic applications.

Regulatory compliance may vary depending on the country and end-use application, please contact us to receive the dedicated document.



MOISTURE ADSORPTION RATE



The moisture uptake kinetics will be strongly influenced by the polymer type, and therefore is for guidance only.

Technical information (as indicative):

	Weight	8,25 +/- 0.5 g
	Dimensions	85mm x 53mm x 1.6mm
	Moisture capacity	Min. 1 000 mg (NLT 12 w/w%)
	Customization	Laser printed

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