

# Lidding

Oliver-Tolas' high performance die-cut lids and lidstock are ideal for a wide range of medical device and pharmaceutical packaging applications including:

- surgical trays
- cardiovascular
- orthopedics
- pharmaceuticals
- implants
- catheters
- wound care components
- instruments
- suction tubing
- IV tubing
- sterile kits
- labware components

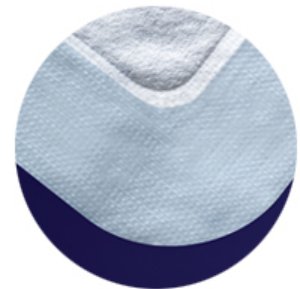


Only Oliver-Tolas offers Xhale® hot melt and SealScience® water based adhesives in both **overall coated** and **zone coated** patterns to provide the optimal coverage for your specific packaging requirement.

## Osurance® zone coated lids

Our exclusive **Osurance® zone coated lids** allows you to put the adhesive only where you need it:

- adhesive is applied to match any custom tray configuration
- adhesive exposure to your device is eliminated
- porosity is maximized
- available as die-cut lidding or zone-coated roll stock



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Materials			Adhesives		Sterilization methods				Bottom webs	
	Die-cut Lids	Lidstock	Overall coated	Zone coated	EtO	Radiation	Steam	Dry-heat	Flexible	Rigid
Ovantex®	•	•	•		•	•			•	•
Tyvek®	•	•	•	•	•	•	•	•	•	•
Paper	•	•	•		•	•			•	•
Film Laminations		•	•			•				•
Foil Laminations		•	•			•				•

## Features and Benefits

- **superior porosity** prevents sterilizer creep
- **controlled peelability** for ease of sterile presentation
- **visual seal transfer** for assurance of seal integrity
- **high hot tack** for sealing at higher speeds

*\*Features, benefits and properties such as moisture, oxygen and light barrier, puncture resistance, and sterilization methods depend on material and adhesive combination selected.*

## Capabilities

- rotogravure, flexographic and offset printing
- surface, reverse and double-sided printing
- bar coding
- perforating
- rotary or sheet-fed die cutting
- die-cut, square-cut and roll stock

To learn more about Oliver-Tolas' complete line of lidding and lidstock products, visit our website at [www.oliver-tolas.com](http://www.oliver-tolas.com) or contact us at [info@oliver-tolas.com](mailto:info@oliver-tolas.com).

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