

# Medical & Healthcare

## Heat Seal & Packaging Solutions Equipment, Tooling, & Supplies

Industrial Decorating Solutions' thermally conductive silicone offers an alternative to existing metal seal heads and platens, providing improved seal integrity – "Smarter Seals". Silicone-equipped packaging lanes optimize seal consistency leading to higher production yields and reduced scrap rates.

**APPLICATIONS**

- Bags .....
- Blisters .....
- Bowls .....
- Cups .....
- Trays .....
- Pouches .....



**SUPPLIES**

- Molded Silicone Seal Heads .....
- Silicone Rubber Gaskets .....
- Silicone Rubber Rollers, Tubes, & Sleeves .....
- Silicone Sheets - Bonded & Unbonded .....
- Silicone Rubber Seal Bars .....
- Teflon-Bonded, Silicone Rubber Seal Bars .....

**EQUIPMENT**

- Stand-alone Heat Seal Machines .....
- Roll-to-Roll Film & Die Cutting Capabilities .....
- Magnetic Quick-Change Mounting Systems .....
- X-Y-R Positioning Tables .....



**Trusted Partner for Your Product Decorating Needs**

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## Heat Seal & Packaging Solutions

### Equipment, Tooling, & Supplies



**HEAT SEAL  
& PACKAGING**

- Silicone Rubber Seal Heads
- Gaskets, Platens, & Anvils
- Teflon & Silicone Seal Bars
- Excellent Silicone-to-Metal Bond
- Thermally Conductive
- Heat Tolerant up to 550°F
- Durometers 40-90 (Shore A)
- FDA Grade Silicone Formulations

**TOOL SETS**

- Machined Aluminum Platens / Part Holding Fixtures
- Standard & Quick-Change Mounting Blocks
- CNC Engraving From Part Drawings
- Lead Times per your Production Schedule
- Testing / Sampling Prior to Shipment

**EQUIPMENT**

- Stand-alone Heat Seal Machines
- Hot Stamp / Heat Transfer
- Vertical Machines
- Roll-On Machines
- Peripheral Machines
- Custom Automation
- Specialized Pail Machines

### SILICONE RUBBER

**ROLLERS**

- 40-90 Durometer
- New Cores & Re-Coats
- Flat & Contoured Grinding
- Excellent Silicone-to-Metal Bond
- Heat Tolerant up to 550°F

**SHEETS**

- 40-90 Durometer
- Dual Durometer Available
- Surface Ground for Flatness
- Standard Sizes: . 12"x24" . 24"x36"



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