# **Silicone Vacuum Bagging Accessories**



Smooth-On, Inc. Macungie, PA • USA Tel: 610.252.5800 • Toll Free: 800.762.0744 For more information visit: WWW.SMOOth-on.com

#### **Seal Profile**



Re-usable seal shape/profile. Features high flexibility for conforming to mold flange path. Temporarily attached to mold flange using Double Sided Tape. 25Yd. Roll Part#102133 Linear Yd. Part#102104

#### Vacuum Port ISTANDARDI



Standard-temp (212°f/100°c) vacuum bag port featuring integrated reinforcing cloth for permanently securing to silicone bag during bag fabrication.

Part#102103

### **Resin Runner Straight**



Designed to provide resin infusion runner of unlimited length. Features integrated reinforcing cloth for bonding to silicone bag while providing exceptional flexibility. Part#102105

#### Insert Saddle [STANDARD]



Standard-temp (212°f/100°c) resin infusion connector port featuring integrated reinforcing cloth. Fits on top of Resin Runner. Part # 102107

# Injection Fitting [STANDARD]



10 mm, standard-temp (212°f/100°c) 'plug-in' sealed pipe connection to Insert Saddle or Vacuum Port.

Part#102116

#### **Reinforced Anchor** [STANDARD]



Standard-temp (212°f/100°c) anchor provides high strength lifting points with 6:1 lift strength capacity. Install every 1m in grid spacing on large silicone bags.

Part#102108



Reinforced Anchor [HI-TEMP]

Hi-temp (392°f/200°c) anchor provides high strength lifting points with 6:1 lift strength capacity. Install every 1m in grid spacing on large silicone bags.

Part#102127

### **Reinforcing Cloth**



Static reinforcing cloth featuring broad cell structure. Suitable for laminating with Smooth-On Silicone Rubber.

> 100Yd. Roll Part#102134 Linear Yd. Part#102109

#### Vacuum Port [HI-TEMP]



Hi-temp (392°f/200°c) vacuum bag port featuring integrated reinforcing cloth for permanently securing to silicone bag during bag fabrication. Part#102126

**Resin Runner Cross** 



Provides flow junctions for more complex resin runner layouts. Features integrated reinforcing cloth for bonding to silicone bag.

Part#102120

#### Insert Saddle [HI-TEMP]



Hi-temp (392°f/200°c) resin infusion connector port featuring integrated reinforcing cloth. Fits on top of Resin Runner.

Part#102125

# Injection Fitting [HI-TEMP]



Part#102138

#### **Anchor Eyebolt**



Zinc-Plated Steel Eyebolt for use with Reinforced Anchor.

Part#102121

#### For more information visit: WWW.SMOOth-on.com

# **Resin Injection Funnel Assembly**



Re-usable resin injection funnel featuring Injection Fitting. Provides path for mixed resin flow into Insert Saddle on Resin Runner. Part#102140

#### **Resin Runner Support**



Re-usable 8 mm flexible cord to include in Resin Runner. Maintains Resin Runner flow gap during bag fabrication.

28Yd. Roll Part#102135 Linear Yd. Part#102106

#### Vacuum Test Plug



Vacuum gauge with 'plug-in' sealed fitting allows for insertion into Vacuum Port to check vacuum integrity before infusion.

Part#102123

#### **Double Sided Tape**



Pressure sensitive tape provides temporary adhesion path on mold flange and surfaces to bond Seal Profile and Resin Runner during bag fabrication. 164ft/50m length Part#102110

Hose



10 mm hose for use with Injection Fitting for infusing resin.

33Yd. Roll Part#102137 Linear Yd. Part#102136

# **Mixer Spray Tip**



Spare reusable mixer tip. For SilCon III only.

Part#102111

### **Angled Spray Tip**



Re-usable curved tip extension designed to be fitted to static mixer end, allowing for angled silicone spraying. For SilCon III only.

Part#102119

# **Injection Funnel Plug**



Re-usable PTFE Injection Plug used in conjunction with Resin Injection Funnel to prevent introduction of air into silicone vacuum bag during resin infusion process. Part#102141

#### **Alignment Plug**



Provides alignment for Insert Saddle and Resin Runner during bag fabrication.

Part#102117

#### Vacuum Connector [STANDARD]



Low cost alternative vacuum connection fitting for installation into rigid mold flange. Standard-temp (212°f/100°c).

Part#102118

# Sil-Poxy<sup>®</sup> Silicone Adhesive



One component adhesive made specifically for bonding Smooth-On silicone rubber to silicone rubber. Used for repair and adhesive joining of cured bag and joining of Resin Runner sections. Part#95310A

### **Resin Catch Pot**



Vacuum chamber / resin catch pot. Features clear 4 liter chamber, combined vacuum gauge, precision vacuum release valve and two 10 mm connection fittings. Part#102124

# Spray Tip Quick Connect



Spare air connector for mixer head spray tip.

Part#102112

Standard SilCon III and SilCon IV static mixer.

> Part#102114 [III] Part#102115 [IV]

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