

SWORL

patented U.S. 7014809 B2

Leader in Spray Fabricated Reusable Vacuum Bagging Systems

Contact Tel: 512.846.2444

www.SWORL.net

SWORL ACCESSORIES

Vacuum/Resin Ports – Clamps



Ports – Resin / Vacuum
½ inch ID with bonding hub
Part# PRSI308PORT1/2”

Clamps - Reusable Ratchet Type
Use with Ports
Part# PRSI308CLAMP1/2”

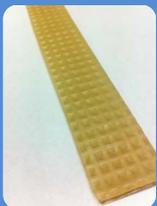
Bag Life Extender (BLE)



Bag life extender is used to protect the bag from styrenes and amines which has proven to extend the life of the bag.

Part# PRSI308BLE07050

Breather Profile



Breather Profile is placed on tooling before spraying. Allows profile to be molded in the bag for use as vacuum communication.

Part # PRSI308PROFILE/BREATHR

Tacky Tape Channel Profile



Foam tape is used to create channel in spray made bag to allow for use of tacky tape in autoclave applications.

Part # PRSI308FOAMTAPE

SWORL Bond



SWORL Bond maybe used to attach ports to cured bag. SWORL Bond may also be used for repairs.

Part# PRSI308SWORLBONDER10

Caul Plate Transition Sealer



Used to create a smooth transition and seal between caul plate and flange.

Part# PRSI308CPSEALER

SWORL Spray Mixer Nozzle



Mixer nozzle used with the SSM-3 machine for spray or extrusion.

Part# PRSINOZZLE308824T

Calipers



Calipers used to measure minimum bag thickness of 0.125in.

Part# PRSIEQCALIPER

V-Groove Tooling Profile



Used for making molds without CNC capabilities to incorporate V-Groove Seal Technology for bag.
V Dimension – 0.5" x 0.625"

Part#
PRSI308PROFILEVGRV00A

Vacuum Port Quick Connect



Threaded 0.25in NPT quick connect vacuum port for V-Groove Sealing Technology.

Part# PRSI308QUICKC1/4"

Accessories are for use for the SWORL Reusable Vacuum Bagging Systems

SWORL* reusable vacuum bagging systems are products of Prairie Technology Group's on-going effort to satisfy customer requirements to achieve green processes and reduce costs. SWORL reusable vacuum bags are suitable for infusion and autoclave applications. As a long term supplier to the marine, industrial fiberglass/composite and aerospace markets, Prairie Technology Group identified fabricators' needs for an improved bagging material without the need for fabric reinforcement.

Reduce composite fabricating costs with spray-applied multi-use silicone vacuum bags

- Sprayable** - saves time, cuts costs and reduces handling
- Workable** - "net shape" conforms fully to tooling, even complex contours
- Odorless** - minimal odor, no solvents, no VOCs
- Repairable** - easily repairable with like material to extend the life of the bag
- Long lasting** - each bag can be used to make hundreds of parts

