

SIDE X SIDE

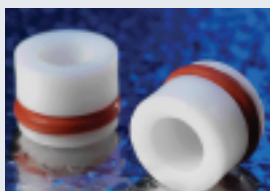
9mL MICRO DISPENSING CARTRIDGE SYSTEM

Cartridges

The 9mL Micro Dispenser Cartridge System is designed for those special jobs requiring a tiny amount of material and precise material placement. There is no better way to meter mix and dispense your temporary and permanent cements, resins, and sealers. This system is ideal for many applications including medical, electronic, and DIY markets.

The open 9mL cartridge is available with two retaining cap options: plug and gasket. The retainer with plug reduces cross contamination during filling and storage and features a molded polyethylene (PE) plug with two ears. Each ear extends down into the cartridge creating a seal. This durable plug is inert to most adhesives such as acrylics, silicones, epoxies, and urethanes.

- ▶ **Ratio Available:** 1:1, 4.5mL capacity on each side
- ▶ **Ease-of-Use:** No more measuring materials in separate syringes, tubes or jars
- ▶ **Superior Plug Closure:** Eliminates cross contamination
- ▶ **Outlet Option:** Industry standard bayonet mount
- ▶ **Mixers Available:** Micro-mixers leave minimal waste, less than 0.10mL
- ▶ **Plunger Style:** Designed for easy dispensing



Pistons

A shim is required to fill the cartridge which allows trapped air to bleed past the pistons. Or, you

may also pre-insert the pistons all the way into the barrels and fill through the nose to prevent air entrapment. With either manner, the trapped air between the adhesive and piston will be vented properly. TAH offers pistons with silicone or EPDM O-rings. Consult our Technical Service or Sales Department for the availability of pistons with a bleed plug for this cartridge.



Mixers

TAH molds some of the smallest mixers in the world. These micro-mixers are used with the 9mL cartridge and are part of a complete line of our Series 190 bayonet mixers including

190-312H, 190-324H, 190-408H, 190-408BT. (See the Mixers Section on page 3-10 for more information and list of accessories.)



9mL MICRO DISPENSING CARTRIDGE SYSTEM

PART NO.	DESCRIPTION	COLOR
BS-302-01	Cartridge Body w/White Retainer (PP) & Plug (PE)	Black
BS-302-02	Cartridge Body w/White Retainer (PP) & Plug (PE)	White
B-113-01	Cartridge Body (PP)	Black
B-113-02	Cartridge Body (PP)	White
B-604-01	Plunger (PP)	Black
B-604-02	Plunger (PP)	White
B-315-02	Piston (PP) with Silicone O-Ring	White
B-315-03	Piston (PP) with EPDM O-Ring	White
B-415-01	Retainer (PP) with Plug (PE)*	White
B-416-03	Retainer (PP) with Silicone Gasket	White

* This component is included and installed with system part numbers BS-302-01 and BS-302-02