



Made in USA

How to Select the Correct Bottle for Your Menda® Pump

Menda® has created an extensive bottle selection to compliment the performance and quality of the Menda pump. These standard bottles have been designed specifically to meet the demands of a variety of chemical and solvent dispensing and storage applications. Factors including fluid contamination, safety, and electrostatic discharge (ESD) protection were also taken into consideration.

For the majority of electronics and industrial applications, the standard High Density Polyethylene (**HDPE**) naturally colored, square bottles provide the ultimate level of protection and durability. HDPE is compatible with many widely used solvents and the square shape and wide bottom provide stability on your work surface. These bottles are available in several standard sizes with both stainless steel and plastic pumps.

Round bottles are offered in both brown and natural **HDPE** and **Brown Glass**. These bottles are offered with an optional "Alcohol" imprint, making them perfect for many industrial and medical applications. For those applications where plastic is a compatibility concern, the round style is available in brown glass. Several plastic and two stainless steel pumps come standard on the round Menda bottles.

For those applications where flammable liquid storage is a concern, the **Factory Mutual (FM)** Approved stainless steel pump and **HDPE** bottle combination meets the requirement. The Menda **Tin-Coated Steel** bottle will provide an extra amount of durability for those applications where plastic is non-compatible.

In the demanding world of precision electronics assembly and repair, Electro-Static Discharge (ESD) is a primary concern. Menda offers several standard bottle types and sleeves to meet the requirements for ESD control. You may choose from conductive and dissipative bottles depending upon fluid type and your company's ESD control program specifications. Our conductive bottle is constructed of black HDPE. Dissipative styles from genuine **R&R Lotion®** in blue HDPE, or **Vermason Durastatic™** in yellow HDPE are also available. The Menda dissipative Sleeve and bottle combination is perfect for applications requiring superior ESD protection and contamination control. The sleeves are available in three standard sizes.

APPLICATIONS GUIDELINES MENDA PUMPS AND BOTTLES							
Chemical Bottle	Acetone	Gasoline	Isopropyl Alcohol	M.E.K.	Toluene	Turpentine	Water
HDPE/SS	E	E	E	E	G	G	E
Tin Coated Steel/SS	E	E	E	E	G	E	NR
Glass/SS	E	E	E	E	E	E	E
Dissipative HDPE/SS	G	G	E	G	NR	NR	E
Conductive HDPE/SS	E	G	G	E	G	G	E
Dissipative Sleeve/SS	NR	E	E	E	G	G	E
FM Bottle/SS	E	E	E	E	G	G	E
HDPE/PP	E	NR	E	NR	NR	NR	E
Glass/PP	E	NR	E	NR	NR	NR	E

E = Excellent G = Good NR = Not Recommended
S = Stainless Steel Pump PP = Polypropylene Pump

The applications table above is to be used as a guideline only. It is the user's responsibility to determine the suitability of a particular fluid dispensed from a Menda pump and bottle.

MENDA

MendaPump.com

3651 Walnut Avenue • Chino, CA 91710 • Phone (909) 627-2453 • Fax (951) 755-8848