

PRODUCT SHEET



MS402L-1G 2cc Luer slip Manual Syringe Assembly

Product Description

MS402L-1G is a non sterile 2cc/ 2ml size manual syringe assembly with luer slip tip attachment. It consists of a clear polypropylene syringe barrels with graduation markings to 2ml, black rubber wiper piston and clear plastic push rod. The syringe is supplied pre-assembled.

Typical Applications

Use this 2cc manual syringe for dispensing of many low to medium viscosity fluids including adhesives, liquids, inks, paints, primers, activators, lubricants, pastes and gels. The luer slip push on end provides fast tip attachment.

Instructions For Use

1. This syringe can be filled by removing the plunger and piston rod and pouring in the liquid. For low viscosity liquids, the plunger rod can be pushed down and liquid drawn inside. If using our syringe filling machine, push plunger rod down prior to attachment and bottom filling.
2. Once filled, attach any needle tip or tapered tip.
3. Push the plunger rod when needle tip is touching product surface. Stop pushing then lift up tip to prevent drips.
4. Use a tip cap (part # 900-WTC) to seal the tip end when not in use.



Technical Information

Syringe Size:	2ml or 2cc
Colour:	Clear with graduations
Weight:	4 grams (empty)
Length:	72mm (barrel only) approx.
Diameter:	11mm (barrel only) approx.
Construction:	Polypropylene, rubber

Options

The MS402L-1G is also available pre-filled with the adhesive, paste, liquid of your specification. We can provide the syringes filled in sealed packs with no air entrapment. We also have bench standing syringe filling systems available to fill this product.

Packaging

The MS402L-1G syringe assembly is supplied in sealed packs of 50 or bulk packs of 1000 on request

Health & Safety in Use

The MS402L-1G is safe and hygienic, reducing risk of operator contact with the materials being dispensed. This syringe fits comfortably in the hand to minimise the risk of repetitive strain injury. For very high volume dispensing, we recommend our TS250 pneumatic syringe system.

Benefits

- Low cost solution
- Lightweight materials
- Handles many liquids and adhesives
- Clear plastic for visible fluid level
- Luer slip tip attachment
- Usually available from stock

Most components are available to order from stock. A luer slip version of this product is also available. This 2ml syringe assembly is not suitable for use with pneumatic dispensing equipment.

The data, information and values contained in this Technical Data Sheet have been obtained by specific tests conducted in a controlled environment, and should be used for guidance purposes only. Although we believe them to be reliable and accurate, users should always conduct their own tests in their specific working conditions to ensure that the product is suitable and effective for use. It is the user's sole responsibility to determine the suitability of the product for the application. Adhesive Dispensing Ltd cannot be held responsible for the results of procedures undertaken elsewhere, nor for the safeguarding of personnel or property, all of which is the duty of the user. Suitability of products or methods is discretionary. Therefore, warranties or implied usage obligations should not be attributed to, and are not the responsibility of, Adhesive Dispensing Ltd. Adhesive Dispensing Ltd are not liable for any financial loss or other damages incurred by the user as a result of the use of this product. Product dimensions and design are approximate and could be subject to change, without notice.