

Big Barrel Reservoirs

For use with pneumatic dispensers

The AD series large size industrial barrel reservoirs are available in 100cc, 200cc, 300cc, 400cc and 500cc sizes. Made from high density Polypropylene, the big barrel range of industrial dispensing components can be used for applying controlled deposits of most assembly fluids including adhesives, pastes, gels, epoxy resins, inks and lubricants. The barrels are designed to be used with any air-powered dispensing machine.

The kits are supplied with Polyethylene pistons that are designed to move the material down the barrel when dispensing to eliminate material waste and provide higher levels of control. The piston acts like a barrier to reduce material fumes.

The luer lock outlet connection allows for the use of all types of precision luer lock dispensing tips. A tip cap can be used to seal the barrel outlet when not in use.

The reusable air cap with flexible air hose and connector fitting provides a direct attachment to the pneumatic dispenser. A clear barrel version is suitable for most materials. Black and Amber coloured versions are available for UV cure and light sensitive adhesives. Barrels and pistons are industrial grade safe and silicone-free materials. Supplied in sealed packs with label and batch code.

Adhesive Dispensing Ltd provide a wide range of equipment options for dispensing almost all assembly fluids - from watery liquids, solvents, primers and activators through to thick pastes, sealants, silicones, gels and epoxies.

Specification

Barrel Material: High Density Polypropylene (HDPP)
Piston Material: Medium Density Polyethylene (MDPE)
Cap Material: Reinforced Nylon
Volume Capacities: 100cc, 200cc, 300cc, 400cc, 500cc
Colours: Natural, Amber Tint or Black Opaque
Tip Connection: Luer Lock
Maximum Pressure: 100 PSI (6.9 Bar)
Commodity Code: 39269097
Brand: Adhesive Dispensing Ltd

Complete Big Barrel Assemblies

High density, precision moulded, polypropylene barrel with polyethylene wiper piston, reusable air cap, 5 ft. long flexible PU air hose and quick connector fitting. Certified safe for use to 100 psi air pressure. Certified silicone-free materials.



Key Features

- Works with most pneumatic dispensers
- Use with industry standard luer lock tips
- Safe to use at higher pressures
- Silicone-free and industrial grade parts
- Easy to attach and remove without tools
- High value range from the Adhesive Dispensing brand
- Spares and accessories held in stock
- Supplied in sealed packaging with batch code

Size	Clear Barrel Kit	Amber Barrel Kit	Black Barrel Kit
100cc	AD100L-N	AD100L-A	AD100L-B
200cc	AD200L-N	AD200L-A	AD200L-B
300cc	AD300L-N	AD300L-A	AD300L-B
400cc	AD400L-N	n/a	AD400L-B
500cc	AD500L-N	AD500L-A	AD500L-B

Replacement Barrels Only

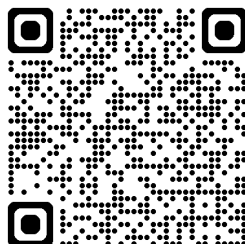
Barrels are used with the air cap. Supplied in packs of 10.

Size	Clear	Amber	Black
100cc	AD100D	AD100A	AD100B
100cc	AD200D	AD200A	AD200B
100cc	AD300D	AD300A	AD300B

Replacement Pistons Only

Pistons are white Polyethylene.

Size	Part Code
100cc	AD100XLP
200cc	AD200XLP
300cc	AD300XLP



HOW TO ORDER

Simply quote our part number, quantity required, your order number or reference and delivery address - it couldn't be easier.

- 1** BY TELEPHONE:
01908 686660
- 2** BY FAX:
01908 686836
- 3** FROM OUR WEBSITE:
adhesivedispensers.co.uk
- 4** BY EMAIL:
orders@adhesivedispensers.co.uk

HOURS OF BUSINESS
MONDAY TO FRIDAY 9AM TO 5.30PM

Reasons to use our dispensing components

- Industrial grade** - certified safe for use to 025 psi. Will not break when in use under pneumatic or mechanical pressure.
- Certified Silicone-Free**. Our components will not contaminate fluids placed when in use including specialist adhesives.
- Burr-free**. All blunt tips are electro-polished and produced to a high precision finish.
- Widest range** - we stock millions of parts in many different styles and an extensive range of cartridges, nozzles, mixers.
- Fast lead times**. Most products are held in stock and available within days not weeks.
- Boxed** - most of our tips are supplied in sealed boxes for easy identification and protection against contamination.
- Batch codes** - all labelled with batch codes for traceability.
- Expert support**. We recommend our products to ensure our customers receive the right solution for their application.



HOW TO PAY

We are happy to accept payment by the following methods:

CREDIT CARD

Please quote your card number, start and expiry dates and security digits together with your name, address and delivery address.



CHEQUE

Cheques for collection must be supported by a valid bank guarantee card.

ACCOUNT

Accounts may be opened within 4 hours, subject to status, following receipt of a completed account application form. Please contact our Accounts Department direct on **01908 686663** for further details.

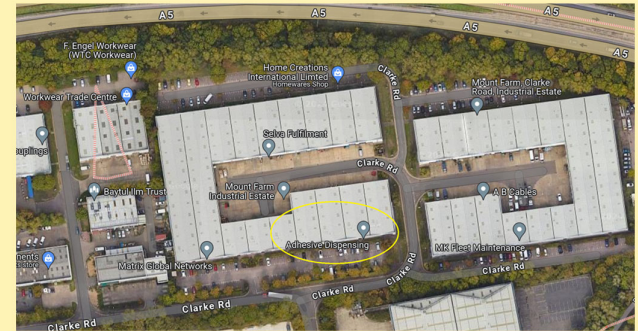
PRICES GIVEN ARE IN POUNDS STERLING AND MAY BE SUBJECT TO CHANGE

ALL PRICES ARE SUBJECT TO VAT

Standard Terms and Conditions apply

GOODS COLLECTION

Pre-ordered goods can be collected from our Milton Keynes warehouse facility by arrangement only.



Overseas Delivery Charges

We ship goods into Europe, North and South America, Asia, Middle East, Australia and Africa. We use UPS, FedEx, DHL and Postal Services. Please contact us for specific pricing and options for all overseas shipping.

Visit our growing customer tech knowledge base for more product information, data sheets, videos and advice.

https://www.adhesivedispensing.net/kb_results.asp



Adhesive Dispensing Ltd
Solutions customers stick with...

Adhesive Dispensing Ltd
14 Clarke Road
Milton Keynes
Buckinghamshire, MK1 1LG, UK
Tel. +44 (0) 1908 686660
Fax. +44 (0) 1908 686836
orders@adhesivedispensing.com
www.adhesivedispensing.co.uk

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