

Smooth Flow Tapered Tips

Product Description

Moulded from polyethylene, our tapered tips provide a smooth flow for dense pastes and particle filled fluids. This allows for reduced pressure and no restrictions from where the paste enters the tip to where it is dispensed. Tapered tips are industrial grade safe to 100 psi and are manufactured from silicone free plastics to prevent any contamination of adhesives.

Typical Applications

Use these precision tips for dispensing most medium to high viscosity adhesives, gels, pastes, epoxies, RTVs, silicones, sealants, compounds, solder pastes and solder fluxes. The colour coded tips offer UV filter protection for UV cure adhesives.



Technical Information

Part TTN14	14G 1.25" Olive 0.063" ID
Part TTN16	16G 1.25" Grey 0.048" ID
Part TTN18	18G 1.25" Green 0.033" ID
Part TTN20	20G 1.25" Pink 0.024" ID
Part TTN22	22G 1.25" Blue 0.016" ID
Part TTN25	25G 1.25" Red 0.010" ID
Part TTN27	27G 1.25" Clear 0.008" ID
Max Fluid Pressure	Safe to use up to 100 psi
Construction:	Polyethylene

Packaging

Tapered tips are supplied in boxes of 50. Bulk packs of 1000 are also available.

Pricing and Lead Times

Our Tapered tips are competitively priced whether in a single box of 50 or in bulk packs. We hold extensive stocks and can ship for next day deliveries.

Health & Safety in Use

Tapered tips are safe and hygienic, reducing risk of operator contact with the materials being dispensed. For very high volume dispensing, we recommend using these tips with our TS250 pneumatic syringe dispensing system or TS5322 metering valve. All components are silicone free and safe for use to 100 psi.

Benefits

- Smooth flow for high viscosity pastes
- Safe to use up to 100 psi
- Silicone free plastics
- Double helix locking hubs
- UV filter plastics
- Colour coded 14 to 27 Gauge

Most ADL components are available to order from stock in sealed box packs or bulk packs of 1000.

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.