

Rigid 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 adhesive. All tips are 1.25" long (31.75mm).

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 in the plastics for use with UV cure adhesives.

Health & Safety in Use

Tapered tips are safe and hygienic, reducing risk of operator contact with the materials being dispensed. For low volume dispensing, use these tips with our hand operated Syringe Guns. For higher volume dispensing, we recommend using these tips with our TS9150 pneumatic timed syringe dispensing system or the TS5322 metering shot valve.



Part Codes

| | |
|---------|------------------------------------|
| AD14TT | 14 Gauge, Olive Colour, 1.6mm ID |
| AD16TT | 16 Gauge, Grey Colour, 1.2mm ID |
| AD18TT | 18 Gauge, Green Colour, 0.84mm ID |
| AD20TT | 20 Gauge, Pink Colour, 0.61mm ID |
| AD22TT | 22 Gauge, Blue Colour, 0.41mm ID |
| AD25TT | 25 Gauge, Red Colour, 0.25mm ID |
| AD27TTE | 27 Gauge, Orange Colour, 0.20mm ID |
| AD27TT | 27 Gauge, Clear Colour, 0.20mm ID |

Options

Kits are available from stock that contain an assortment of each size part. Small kits, large kits and tapered tips in kits with other type tips.

Lead Time

We hold substantial stocks of tips in stock for same day shipping. All sizes and types in all quantities.

Pack Sizes

The above listed tips are available in boxes of 50 or bulk packs of 500 or 1000. Parts are supplied in sealed packs with labels and batch codes.

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
- Available from stock

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.