## **PRODUCT SHEET**

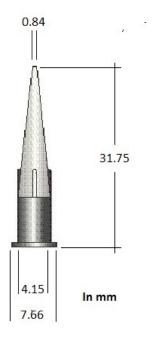
AD18TT Tapered Tip 18 Gauge Green

# **Product Description**

Premium. smooth flow tapered dispensing tips in 18-gauge size. Made from polyethylene 1.25" (31.75mm) long. Double helix luer locking design hub for leak-free attachment. Inner diameter outlet size of 0.033" (0.84mm). Silicone free plastic materials and industrial grade safe to 100 psi fluid pressure.

# **Typical Applications**

Use these smooth-flow tapered tips for applying most liquids especially high viscosity pastes, gels silicones, RTVs, sealants, fluxes, greases, UV cure and adhesives. Compatible with both luer lock and luer slip syringe barrels, luer lock bottles, luer lock fittings and dispensing valves.



Products are compatible with most industrial dispensing systems, syringe barrels and valves. Twist-on luer lock or push-on luer slip.

Silicone free products are certified not to contain silicone mould release agents during their manufacturing process to avoid contamination of sensitive and specialist adhesives. Industrial grade certification covers single use up to 100 psi fluid pressures.

These tips are held in stock to supply any quantity order. Shipped using a tracked courier. For very high-volume bulk requirements, please contact us.



## **Technical Information**

Tip Colour	Green
Max Fluid Pressure	Up to 100 psi
Construction	Polyethylene MDPE
Length	1.25" (31.75mm)
Tip End ID	0.033" (0.84mm)
Connection	Luer lock double helix thread

# **Dispensing**

For precision dispensing, we recommend using these tips with the TS250 or 1000T air-powered dispensing systems. For manual dispensing with these tips, use our TS730SG or TS755SG syringe gun applicators or our AD16-25 or AD16-60 cartridge guns. Can also be used with standard syringes or bottles.

# **Health & Safety in Use**

Tips are safe to 100 psi fluid pressures and are silicone free, reducing risk of operator contact with the materials being dispensed and contamination of any adhesives placed inside.

#### **Features**

- Safe to 100 psi pressure
- Compatible with most liquids/ pastes
- Ideal for very thick pastes and gels
- Certified silicone free plastics
- UV filter plastics reduces effect on materials
- Smooth flow design without restriction
- Double helix luer locking hub leak-free secure
- Supplied in sealed packs with batch codes

### **Part Codes**

AD18TT	18G 1.25" Green pack of 50 tips
AD18TT-500	18G 1.25" Green pack of 500 tips
AD18TT-1000	18G 1.25" Green pack of 1000 tips



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, is all of which the duty of the user. Suitability of products or methods is discretionary. Product dimensions and design are approximate and could be subject to change, without notice.