

General Purpose Dispensing Tips



Product Data Sheet

TE/ AD Series Blunt End Precision Tips

Luer Lock Polypro to Stainless Steel



TE AD needle series consist of a stainless-steel shaft with a double helix polypropylene hub. This premier line of dispensing needles is burr-free, and electro-polished shaft for unobstructed and consistent material flow.

Suitable for dispensing most fluids, adhesives and solvents. Certified silicone-free, chloride-free and industrial grade safe for use to 100 psi.

Tips are colour coded for gauge size. The tip features a tapered internal design where the shaft meets the hub to improve fluid flow and reduce restriction. This allows for a lower pressure to be used for dispensing gels and pastes.

Use with luer lock and luer slip syringes, air-powered dispensers, syringe barrels, bottles, fittings and dispensing shot valves. Silicone-free plastics ensure sensitive adhesives applied with these parts will not become contaminated during use. All products shipped are in sealed boxes or packs that include label with batch codes.

Specifications

Material: Polypro Hub/ Stainless Steel
Maximum Pressure: 100 PSI
Tube Length: 0.25", 0.50", 1.0", 1.5", 2.0"
Connection: Double Helix Luer Lock
Pack Sizes: 50, 500 or 1000
Flow Pattern: Straight
Commodity Code: 90289090
Origin: USA

Suitable For:

Silicones
Solder Paste
Sealants
PVA Glues
Adhesives
Solvents
Fluxes
Resins and more ...

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.

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General Purpose Precision Tips

0.25" Long Dispensing Tips

Code	Gauge	Hub Colour	ID	OD	Tube Length
AD712025	12	Blue	2.26mm	2.77mm	6.35mm
AD713025	13	Red	1.78mm	2.54mm	6.35mm
AD714025	14	Olive	1.55mm	1.83mm	6.35mm
AD715025	15	Amber	1.37mm	1.65mm	6.35mm
AD716025	16	Grey	1.19mm	1.45mm	6.35mm
AD717025	17	Lt. Amber	1.04mm	1.50mm	6.35mm
AD718025	18	Green	0.84mm	1.27mm	6.35mm
AD719025	19	Lt. Green	0.70mm	1.05mm	6.35mm
AD720025	20	Pink	0.61mm	0.91mm	6.35mm
AD721025	21	Purple	0.51mm	0.81mm	6.35mm
AD722025	22	Blue	0.41mm	0.71mm	6.35mm
AD723025	23	Orange	0.33mm	0.64mm	6.35mm
AD724025	24	Lt. Grey	0.30mm	0.56mm	6.35mm
AD725025	25	Red	0.25mm	0.51mm	6.35mm
AD726025	26	Peach	0.24mm	0.45mm	6.35mm
AD727025	27	Clear	0.20mm	0.41mm	6.35mm
AD730025	30	Lavender	0.15mm	0.30mm	6.35mm
AD732025	32	Yellow	0.10mm	0.23mm	6.35mm
AD734025	34	Lime	0.08mm	0.21mm	6.35mm



Colour polyethylene plastic hub with double helix luer lock thread. Suitable for use with liquids and pastes including use with most UV cure adhesives. Rigid high density plastic to stainless steel. Industrial grade safe to 100 psi and silicone-free materials. Packs of 50, 500 or 1000.

0.50" Long Dispensing Tips

Code	Gauge	Hub Colour	ID	OD	Tube Length
AD712050	12	Blue	2.26mm	2.77mm	12.70mm
AD713050	13	Red	1.78mm	2.54mm	12.70mm
AD714050	14	Olive	1.55mm	1.83mm	12.70mm
AD715050	15	Amber	1.37mm	1.65mm	12.70mm
AD716050	16	Grey	1.19mm	1.45mm	12.70mm
AD717050	17	Lt. Amber	1.04mm	1.50mm	12.70mm
AD718050	18	Green	0.84mm	1.27mm	12.70mm
AD719050	19	Lt. Green	0.70mm	1.05mm	12.70mm
AD720050	20	Pink	0.61mm	0.91mm	12.70mm
AD721050	21	Purple	0.51mm	0.81mm	12.70mm
AD722050	22	Blue	0.41mm	0.71mm	12.70mm
AD723050	23	Orange	0.33mm	0.64mm	12.70mm
AD724050	24	Lt. Grey	0.30mm	0.56mm	12.70mm
AD725050	25	Red	0.25mm	0.51mm	12.70mm
AD726050	26	Peach	0.24mm	0.45mm	12.70mm
AD727050	27	Clear	0.20mm	0.41mm	12.70mm
AD730050	30	Lavender	0.15mm	0.30mm	12.70mm
AD732050	32	Yellow	0.10mm	0.23mm	12.70mm
AD734050	34	Lime	0.08mm	0.21mm	12.70mm



Colour polyethylene plastic hub with double helix luer lock thread. Suitable for use with liquids and pastes including use with most UV cure adhesives. Rigid high density plastic to stainless steel. Industrial grade safe to 100 psi and silicone-free materials. Packs of 50, 500 or 1000.

All tips have a blunt end polished tube design for precision application of pastes and liquids.

General Purpose Precision Tips

1.0" Long Dispensing Tips

Code	Gauge	Hub Colour	ID	OD	Tube Length
AD712100	12	Blue	2.26mm	2.77mm	25.40mm
AD713100	13	Red	1.78mm	2.54mm	25.40mm
AD714100	14	Olive	1.55mm	1.83mm	25.40mm
AD715100	15	Amber	1.37mm	1.65mm	25.40mm
AD716100	16	Grey	1.19mm	1.45mm	25.40mm
AD717100	17	Lt. Amber	1.04mm	1.50mm	25.40mm
AD718100	18	Green	0.84mm	1.27mm	25.40mm
AD719100	19	Lt. Green	0.70mm	1.05mm	25.40mm
AD720100	20	Pink	0.61mm	0.91mm	25.40mm
AD721100	21	Purple	0.51mm	0.81mm	25.40mm
AD722100	22	Blue	0.41mm	0.71mm	25.40mm
AD723100	23	Orange	0.33mm	0.64mm	25.40mm
AD724100	24	Lt. Grey	0.30mm	0.56mm	25.40mm
AD725100	25	Red	0.25mm	0.51mm	25.40mm
AD726100	26	Peach	0.24mm	0.45mm	25.40mm
AD727100	27	Clear	0.20mm	0.41mm	25.40mm
AD730100	30	Lavender	0.15mm	0.30mm	25.40mm



Colour polyethylene plastic hub with double helix luer lock thread. Suitable for use with liquids and pastes including use with most UV cure adhesives. Rigid high density plastic to stainless steel. Industrial grade safe to 100 psi and silicone-free materials. Packs of 50, 500 or 1000.

1.50" Long Dispensing Tips

Code	Gauge	Hub Colour	ID	OD	Tube Length
AD712150	12	Blue	2.26mm	2.77mm	38.10mm
AD713150	13	Red	1.78mm	2.54mm	38.10mm
AD714150	14	Olive	1.55mm	1.83mm	38.10mm
AD715150	15	Amber	1.37mm	1.65mm	38.10mm
AD716150	16	Grey	1.19mm	1.45mm	38.10mm
AD717150	17	Lt. Amber	1.04mm	1.50mm	38.10mm
AD718150	18	Green	0.84mm	1.27mm	38.10mm
AD719150	19	Lt. Green	0.70mm	1.05mm	38.10mm
AD720150	20	Pink	0.61mm	0.91mm	38.10mm
AD721150	21	Purple	0.51mm	0.81mm	38.10mm
AD722150	22	Blue	0.41mm	0.71mm	38.10mm
AD723150	23	Orange	0.33mm	0.64mm	38.10mm
AD724150	24	Lt. Grey	0.30mm	0.56mm	38.10mm
AD725150	25	Red	0.25mm	0.51mm	38.10mm
AD726150	26	Peach	0.24mm	0.45mm	38.10mm
AD727150	27	Clear	0.20mm	0.41mm	38.10mm



Colour polyethylene plastic hub with double helix luer lock thread. Suitable for use with liquids and pastes including use with most UV cure adhesives. Rigid high density plastic to stainless steel. Industrial grade safe to 100 psi and silicone-free materials. Packs of 50, 500 or 1000.

Technical Data Sheet is available for each product and ROHS REACH Certificates. Products are held in stock for despatch within 24 Hours of order received. Products can also be ordered securely online. While reasonable efforts have been made to ensure all information on this data sheet is accurate, Adhesive Dispensing Ltd. do not assume responsibility for any errors or omissions. All specifications, illustrations, data and prices are subject to change without notice.

General Purpose Precision Tips

2.0" Long Dispensing Tips

Code	Gauge	Hub Colour	ID	OD	Tube Length
AD712200	12	Blue	2.26mm	2.77mm	50.80mm
AD713200	13	Red	1.78mm	2.54mm	50.80mm
AD714200	14	Olive	1.55mm	1.83mm	50.80mm
AD715200	15	Amber	1.37mm	1.65mm	50.80mm
AD716200	16	Grey	1.19mm	1.45mm	50.80mm
AD717200	17	Lt. Amber	1.04mm	1.50mm	50.80mm
AD718200	18	Green	0.84mm	1.27mm	50.80mm
AD719200	19	Lt. Green	0.70mm	1.05mm	50.80mm
AD720200	20	Pink	0.61mm	0.91mm	50.80mm
AD721200	21	Purple	0.51mm	0.81mm	50.80mm
AD722200	22	Blue	0.41mm	0.71mm	50.80mm
AD723200	23	Orange	0.33mm	0.64mm	50.80mm
AD724200	24	Lt. Grey	0.30mm	0.56mm	50.80mm
AD725200	25	Red	0.25mm	0.51mm	50.80mm



DCK600 Assorted Tip Kit



Code	Gauge	Colour	ID	Material	Length	Type
TTN14	14	Olive	1.60mm	Polyethylene	31.75mm	Tapered
TTN16	16	Grey	1.22mm	Polyethylene	31.75mm	Tapered
TTN18	18	Green	0.84mm	Polyethylene	31.75mm	Tapered
TTN20	20	Pink	0.61mm	Polyethylene	31.75mm	Tapered
TTN22	22	Blue	0.41mm	Polyethylene	31.75mm	Tapered
TTN25	25	Red	0.25mm	Polyethylene	31.75mm	Tapered
TTN27	27	Clear	0.20mm	Polyethylene	31.75mm	Tapered
TE714050PK	14	Olive	1.60mm	Polypro/SS	12.70mm	Precision
TE715050PK	15	Amber	1.37mm	Polypro/SS	12.70mm	Precision
TE718050PK	18	Green	0.84mm	Polypro/SS	12.70mm	Precision
TE720050PK	20	Pink	0.61mm	Polypro/SS	12.70mm	Precision
TE721050PK	21	Purple	0.51mm	Polypro/SS	12.70mm	Precision
TE722050PK	22	Blue	0.41mm	Polypro/SS	12.70mm	Precision
TE723050PK	23	Orange	0.33mm	Polypro/SS	12.70mm	Precision
TE725050PK	25	Red	0.25mm	Polypro/SS	12.70mm	Precision
TE727050PK	27	Clear	0.20mm	Polypro/SS	12.70mm	Precision
TE730050PK	30	Lavender	0.15mm	Polypro/SS	12.70mm	Precision
TE732025PK	32	Yellow	0.10mm	Polypro/SS	12.70mm	Precision
TE71405045	14	Olive	1.60mm	Polypro/SS	12.70mm	Bent 45
TE71505045	15	Amber	1.37mm	Polypro/SS	12.70mm	Bent 45
TE71805045	18	Green	0.84mm	Polypro/SS	12.70mm	Bent 45
TE72005045	20	Pink	0.61mm	Polypro/SS	12.70mm	Bent 45
TE72105045	21	Purple	0.51mm	Polypro/SS	12.70mm	Bent 45
TE72205045	22	Blue	0.41mm	Polypro/SS	12.70mm	Bent 45
TE72305045	23	Orange	0.33mm	Polypro/SS	12.70mm	Bent 45
TE72505045	25	Red	0.25mm	Polypro/SS	12.70mm	Bent 45
TE72705045	27	Clear	0.20mm	Polypro/SS	12.70mm	Bent 45
TE73005045	30	Lavender	0.15mm	Polypro/SS	12.70mm	Bent 45
TE71405090	14	Olive	1.60mm	Polypro/SS	12.70mm	Bent 90
TE71505045	15	Amber	1.37mm	Polypro/SS	12.70mm	Bent 90
TE71805090	18	Green	0.84mm	Polypro/SS	12.70mm	Bent 90
TE72005090	20	Pink	0.61mm	Polypro/SS	12.70mm	Bent 90
TE72105090	21	Purple	0.51mm	Polypro/SS	12.70mm	Bent 90
TE72205090	22	Blue	0.41mm	Polypro/SS	12.70mm	Bent 90
TE72305090	23	Orange	0.33mm	Polypro/SS	12.70mm	Bent 90
TE72505090	25	Red	0.25mm	Polypro/SS	12.70mm	Bent 90
TE72705090	27	Clear	0.20mm	Polypro/SS	12.70mm	Bent 90
TE73005090	30	Lavender	0.15mm	Polypro/SS	12.70mm	Bent 90

General Purpose Precision Tips

TN00DKIT Assorted Tip Kit

Code	Gauge	Colour	ID	Material	Length	Type
TT14-DHUV	14	Olive	1.60mm	Polyethylene	31.75mm	Tapered
TT16-DHUV	16	Grey	1.22mm	Polyethylene	31.75mm	Tapered
TT18-DHUV	18	Green	0.84mm	Polyethylene	31.75mm	Tapered
TT20-DHUV	20	Pink	0.61mm	Polyethylene	31.75mm	Tapered
TT22-DHUV	22	Blue	0.41mm	Polyethylene	31.75mm	Tapered
TT25-DHUV	25	Red	0.25mm	Polyethylene	31.75mm	Tapered
TT27-DHUV	27	Clear	0.20mm	Polyethylene	31.75mm	Tapered
TE714050PK	14	Olive	1.60mm	Polypro/SS	12.70mm	Precision
TE715050PK	15	Amber	1.37mm	Polypro/SS	12.70mm	Precision
TE718050PK	18	Green	0.84mm	Polypro/SS	12.70mm	Precision
TE720050PK	20	Pink	0.61mm	Polypro/SS	12.70mm	Precision
TE721050PK	21	Purple	0.51mm	Polypro/SS	12.70mm	Precision
TE722050PK	22	Blue	0.41mm	Polypro/SS	12.70mm	Precision
TE723050PK	23	Orange	0.33mm	Polypro/SS	12.70mm	Precision
TE725050PK	25	Red	0.25mm	Polypro/SS	12.70mm	Precision
TE727050PK	27	Clear	0.20mm	Polypro/SS	12.70mm	Precision
TE730050PK	30	Lavender	0.15mm	Polypro/SS	12.70mm	Precision
TE732025PK	32	Yellow	0.10mm	Polypro/SS	12.70mm	Precision
TE71405045	14	Olive	1.60mm	Polypro/SS	12.70mm	Bent 45
TE71505045	15	Amber	1.37mm	Polypro/SS	12.70mm	Bent 45
TE71805045	18	Green	0.84mm	Polypro/SS	12.70mm	Bent 45
TE72005045	20	Pink	0.61mm	Polypro/SS	12.70mm	Bent 45
TE72105045	21	Purple	0.51mm	Polypro/SS	12.70mm	Bent 45
TE72205045	22	Blue	0.41mm	Polypro/SS	12.70mm	Bent 45
TE72305045	23	Orange	0.33mm	Polypro/SS	12.70mm	Bent 45
TE72505045	25	Red	0.25mm	Polypro/SS	12.70mm	Bent 45
TE72705045	27	Clear	0.20mm	Polypro/SS	12.70mm	Bent 45
TE73005045	30	Lavender	0.15mm	Polypro/SS	12.70mm	Bent 45
TE71405090	14	Olive	1.60mm	Polypro/SS	12.70mm	Bent 90
TE71505090	15	Amber	1.37mm	Polypro/SS	12.70mm	Bent 90
TE71805090	18	Green	0.84mm	Polypro/SS	12.70mm	Bent 90
TE72005090	20	Pink	0.61mm	Polypro/SS	12.70mm	Bent 90
TE72105090	21	Purple	0.51mm	Polypro/SS	12.70mm	Bent 90
TE72205090	22	Blue	0.41mm	Polypro/SS	12.70mm	Bent 90
TE72305090	23	Orange	0.33mm	Polypro/SS	12.70mm	Bent 90
TE72505090	25	Red	0.25mm	Polypro/SS	12.70mm	Bent 90
TE72705090	27	Clear	0.20mm	Polypro/SS	12.70mm	Bent 90
TE73005090	30	Lavender	0.15mm	Polypro/SS	12.70mm	Bent 90
7015LLPK	n/a	Orange	n/a		6.35mm	Tip Cap



SA7524 Assorted Tip Kit

Code	Gauge	Hub Colour	ID	OD	Tube Length
AD714050	14	Olive	1.55mm	1.83mm	12.70mm
AD715050	15	Amber	1.37mm	1.65mm	12.70mm
AD716050	16	Grey	1.19mm	1.45mm	12.70mm
AD718050	18	Green	0.84mm	1.27mm	12.70mm
AD719050	19	Lt. Green	0.70mm	1.05mm	12.70mm
AD720050	20	Pink	0.61mm	0.91mm	12.70mm
AD721050	21	Purple	0.51mm	0.81mm	12.70mm
AD722050	22	Blue	0.41mm	0.71mm	12.70mm
AD723050	23	Orange	0.33mm	0.64mm	12.70mm
AD725050	25	Red	0.25mm	0.51mm	12.70mm
AD726050	26	Peach	0.24mm	0.45mm	12.70mm
AD727050	27	Clear	0.20mm	0.41mm	12.70mm
AD730050	30	Lavender	0.15mm	0.30mm	12.70mm



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 100 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.



Adhesive Dispensing Ltd
Solutions customers stick with...

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 knowledge base for more product information, data sheets, videos and advice.

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

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