

TechLine

Primer

Base Coat

Clear Coat

The Techline T3 is an economically priced gravity feed gun for use with a wide range of coatings from primers to top coats and stains. The T3 combines C.A.T. fine finish nozzles on a low cost gun body so you can achieve the best of both worlds -- economy and fine finish. Spray gun complies with all environmental regulations.

<u>TechLine</u> **Features**

- 45 PSI Inlet Pressure
- Patented 2 Piece Nozzle Design
- Air Adjusting Valve
- All Stainless Steel Fluid Passages
- ⇒ HVLP 65% Transfer Efficient or Better

<u>PRIMER</u> <u>BASE COAT</u> CLEAR COAT <u>1.9 mm - 2.2 mm</u>

1.5 mm 1.3 mm

3M™PPS™ Starter Packs

Gravity Cups



51-400



700 mL (Aluminum) 51-401



1000 mL (Aluminum) 51-403



950 mL (Large 3M™PPS™) 91-480



TechLine

650 mL (Medium 3M™PPS™) 91-481





TechLine Nozzle Chart

Orifice Material T3 HVLP Size Stains, Dyes 1.0 45 PSI @ 13.5 CFM Single Stage 1.3 - 1.4 45 PSI @ 13.5 CFM **Base Coat** 1.3 - 1.4 45 PSI @ 13.5 CFM 1.3 - 1.4 **Clear Coat** 45 PSI @ 13.5 CFM **High Solid** 1.4 - 1.5 45 PSI @ 13.5 CFM Clears Sealer 1.4 - 1.7 45 PSI @ 13.5 CFM Primer, Wash 1.4 - 1.7 45 PSI @ 13.5 CFM Primer, Epoxy

Q: What makes our atomization superior?

A: Our 12 Point Balanced Plenum

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|---|--|--|--|--|--|
| Tech Line | Competition | | | | |
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| 12 point diffusion makes a more even cone of air as the fluid is atomized | Without 12 point diffusion, high and low spikes exist as the air atomizes the fluid | | | | |
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| The result is more uniform particles | The result is very small and large particles | | | | |
| | | | | | |
| A flatter more uniform finish is achieved | This will have a more orange peel finish | | | | |

| Nozzle Kits for TechLine | | | | | |
|--------------------------|-----------------|-----------------------|-----------------------------|----------------------|--|
| HVLP Kit | Orifice Size | Air Cap (Included) | Orifice (Tip) (Included) | Needle (Included) | |
| TK1010 | 1.0 mm | 23-1010 | 33-0210 1.0mm (.040") | 40-P1310 | |
| TK1012 | 1.2 mm | 23-1012 | 33-0212 1.2mm (.046") | 40-P1312 | |
| TK1013 | 1.3 mm | 23-1013 | 33-0213 1.3mm (.052") | 40-P1313 | |
| TK1014 | 1.4 mm | 23-1014 | 33-0214 1.4mm (.055") | 40-P1314 | |
| TK1015 | 1.5 mm | 23-1015 | 33-0215 1.5mm (.059") | 40-P1315 | |
| TK1017 | 1.7 mm | 23-1017 | 33-0217 1.7mm (.070") | 40-P1317 | |
| TK1019 | 1.9 mm | 23-1019 | 33-0219 1.9mm (.075") | 40-P1319 | |
| TK1022 | 2.2 mm | 23-1022 | 33-0222 2.2mm (.086") | 40-P1322 | |