



Valve Selection Guide

Easily select the a dispense valve system for your particular application. Use the guide below to cross-reference your fluid with the fluid application requirements, or call Adhesive Dispensing Ltd on 0845 6520058 for helpful recommendations.

Check out www.adhesivedispensing.co.uk for full product information.

Fluid type	Microdots	Dots	Potting/ Encapsulating	Lines/ Stripes	Filling/ Packaging	Spray
Accelerators	TS5420-SS	TS5622VU	-	TS5420-SS	TS5622VU	TS5520
Activators	TS5420-SS	TS5622VU	-	TS5420-SS	TS5622VU	TS5520
Alcohol	TS5420-SS	TS5622VU	-	TS5420-SS	TS5622VU	TS5520
Anaerobics	TS5622VU	TS5622VU	-	TS5622VU	TS928DV	-
Conformal Coatings	TS5420-SS	TS5622VU	TS5622VU	TS5622VU	TS928DV	TS5520
Copper Braze Paste	TS5000DMP	TS5322	-	TS5322	TS934	-
Cyanoacrylates	TS5622VT	TS5622VT	-	TS5622VT	TS5622VT	-
Electrolytes	TS5420-SS	TS5622VU	-	-	TS5622VU	TS5520
Epoxies	TS1212	TS1212	TS1212	TS1212	TS1212	-
Fluxes, liquid	TS5420-SS	TS5622VU	-	TS5622VU	TS928DV	TS5520
Fluxes, paste	TS5420-SS	TS5622VU	-	TS5322	TS928DV	-
Greases						
Low pressure (to 100 psi)	TS5420-SS	TS5322	-	TS5322	TS5322	TS5520
Medium pressure (to 300 psi)	TS5420-SS	TS941A	-	TS941A	TS941A	TS5520
High pressure (to 2500 psi)	-	TS941A	-	TS941A	TS941A	-
Inks	TS5420-SS	TS5622VU	-	TS5420-SS	TS5322	TS5520
Oils	TS5420-SS	TS5622VU	-	TS5420-SS	TS5322	TS5520
Paints	TS5420-SS	TS5622VU	-	TS5420-SS	TS5322	TS5520

Reagents	TS5420-SS	TS5622VU	-	TS5420-SS	TS5622VU	TS5520
RTV/sealants						
Low pressure (to 100 psi)	TS5420-SS	TS5322	TS5322	TS5322	TS934	-
Medium pressure (to 300 psi)	TS5420-SS	TS941A	TS934	TS941A	TS941A	-
High pressure (to 2500 psi)	-	TS941A	TS941A	TS941A	TS941A	-
Solder Resists	-	TS5322	-	TS5322	TS941A	-
Solvents	TS5420-SS	TS5622VU	-	TS5420-SS	TS5622VU	TS5520
Solder Pastes	TS5000DMP	TS5000DMP	-	TS5000DMP	-	-
UV-cure & light-cure	TS5420-SS	TS5622D	TS5622D	TS5622D	TS934	-
UV-cure with anaerobic	TS5622D	TS5622D	TS5622D	TS5622D	TS5622D	-
Water	TS5420-SS	TS5622VU	-	TS5420-SS	TS5622VU	TS5520
White Glue	-	TS5322	-	TS5322	TS934	-

One digital timed valve controller (TS500R) now operates all the above valves and has replaced the TS5110, TS5100 and TS5130 systems.

Please note that all our valves and controllers come with a 12-month warranty as standard. Maintenance kits are available for every valve and include spare o-rings; seals and output fittings to accept either dispense tip or nozzle.

On-site demonstrations or evaluations are available or alternatively material can be sent to us for testing and full system valve recommendation.

Call us on 0845 6520058 or email to sales@adhesivedispensing.co.uk for detailed product information and our 2007 price list.