

Dispensing Valves Selection Guide

A wide selection of valves available for different fluid types and applications. This chart provides a quick guide for recommended valve options by matching the application (horizontal) to the fluid type (vertical).



Materials	Dots	Micro Dots	Beads/Lines	Potting/Filling	Spray
Acid/Solvent	VD510-SS, 710PT-U	VD510-SS, MV-0180SS	VD510-SS, 710PT-U	VD510-SS, 790HPSS-LF	SV1000SS
Anaerobic	VD510, 710PT-U	VD510, 710PT-U	VD510, 710PT-U	VD510, 710PT-U	-
Cyanoacrylate	VD510, 710PT-U	VD510	VD510, 710PT-U	VD510, 710PT-U	-
1-Part Epoxy	VP300, 790HP-LF, PDV-1000, VMS400	PDV-1000	VP300, 790HP-LF, PDV-1000, VMS400	VP300, 790HP-LF, VMS400	-
2-Part Epoxy	710PT-U	-	710PT-U	710PT-U	-
Grease/Gel	790HP-LF, VMS400	MV-0180LF	790HP-LF, VMS400	790HP-LF	-
Ink/Paint	VD510, VMP30H	MV-0180LF	VD510, VMP30H	VP300	SV2000N, SV1000SS
Liquid Flux	VD510, 710PT-U	MV-0180SS	VD510, 710PT-U	VMS400	SV2000N, SV1000SS
Lubricant/Oil	VD510	MV-0180LF	VD510, MV-0180LF	VP300, 790HP-LF	SV2000N, SV1000SS
Paste	VP300, 790HP-LF, PDV-1000	PDV-1000	VP300, 790HP-LF, PDV-1000	VP300, 790HP-LF	-
Reagent	VD510, MV-0180SS	VD510, MV-0180SS	VD510, MV-0180SS	VD510, 790HP-LF	-
RTV/Sealant	VP300, 790HP-LF	VMS400	VP300, 790HP-LF	VP300, 790HP-LF	-
Solder Mask	CV629, VMS400	MV-0180LF	CV629, VMS400	CV629, VP300	-
Solder Paste	PDV-1000	PDV-1000	PDV-1000	-	-
UV Adhesive	VD510-UV	VD510-UV, MV-0180SS	VD510-UV, VMS400	VD510-UV, 790HPSS-LF	SV2000N, SV1000SS



About Us

Fisnar is a leading manufacturer and supplier of precision fluid dispensing and fluid handling solutions.

With over 40 years' knowledge of the dispense industry and its global requirements, we have an accomplished range of dispensing products including dispensing robots, valves, dispensers, and a complete selection of consumables.

Armed with technical expertise and a diverse portfolio of dispensing products, Fisnar can supply a system to suit every budget, application, and industry.

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