

Valve Material & Application Guide

A wide selection of valves are available for different fluid types and applications. The chart below will provide a quick guide for recommended valve options by matching the application (Horizontal) to the fluid type (Vertical). Each valve within this chart is a link to the fisnar web site where more information can be learned about the valve.

Materials	Spray	Dots	Micro Dots	Beads/Lines	Potting/Filling	Filled Fluids	Micro Beads
Acid		VD510 710PT-LF	VD510	VD510 710PT-LF	VD510 710PT-LF VBP117		VD510 710PT-LF
Adhesive		VD510 710PT-LF	VD510	VD510 710PT-LF	VD510 710PT-LF		VD510 710PT-LF
Alcohol	SV2000N SV1000SS	VD510 710PT-LF VDP150	VD510 MV-0180LF	VD510 710PT-LF	VD510 710PT-LF		VD510 710PT-LF
Anaerobic		VD510 710PT-LF MV-0180-PLF	VD510 710PT-LF	VD510 710PT-LF MV-0180-PLF	VD510 710PT-LF MV-0180-PLF		VD510 710PT-LF MV-0180-PLF
Coating	SV2000N SV1000SS			HP600 HPN200			
Conformal Coating	SV2000N SV1000SS			HP600 HPN200			
Cyanoacrylate		VD510 710PT-LF	VD510	VD510 710PT-LF	VD510 710PT-LF		VD510 710PT-LF
Epoxy		VP300 790HP-LF RV5000DPM PDV-10000	RV5000DPM PDV-1000	VP300 790HP-LF RV5000DPM PDV-1000	VP300 790HP-LF	VP300 VMP30H	VP300 790HP-LF RV5000DPM PDV-1000
Grease		790HP-LF HP600 MV-0180LF	MV-0180LF	790HP-LF HP600 MV-0180LF	790HP-LF HP600		790HP-LF HP600 MV-0180LF
Ink	SV2000N SV1000SS	VD510 VMP30H	VD510	VD510 VMP30H	VD510 VMP30H		VD510 VMP30H
Liquid Flux	SV2000N SV1000SS	VD510 710PT-LF	VD510	VD510 710PT-LF	VD510		VD510 710PT-LF
Lubricant	SV2000N SV1000SS	VD510 MV-0180LF	VD510 MV-0180LF	VD510 MV-0180LF	VD510 MV-0180LF VDP100 VDP305		VD510 MV-0180LF
Paste		VP300 790HP-LF HP600		VP300 790HP-LF HP600	VP300 790HP-LF HP600	VP300	VP300 790HP-LF HP600
Reagent		VD510 VBP117	VD510	VD510	VD510 VBP117		VD510
RTV/Gels		CV629 VP300 790HP-LF HP600		CV629 VP300 790HP-LF HP600	VP300 790HP-LF		CV629 VP300 790HP-LF HP600
Sealant		790HP-LF HP600 HPN200	HPN200	790HP-LF HP600 HPN200	790HP-LF HP600		790HP-LF HP600 HPN200
Silicone		790HP-LF 800RV 700RV		790HP-LF 800RV 700RV	790HP-LF		790HP-LF 800RV 700RV
Solder Mask		CV629 VMS400		CV629 VMS400	CV629 VMS400		CV629 VMS400
Solder Paste		RV5000DPM PDV-1000	RV5000DPM PDV-1000	RV5000DPM PDV-1000		RV5000DPM PDV-1000	RV5000DPM PDV-1000
Solvent		VD510 710PT-LF VBP117	VD510	VD510 710PT-LF VBP117	VD510 710PT-LF VBP117		VD510 710PT-LF VBP117
UV Adhesive	SV2000N SV1000SS	VD510 VMS400 790HPSS-LF MV-0180SS	VD510 MV-0180LF	VD510 VMS400 790HPSS-LF MV-0180SS	VMS400 790HPSS-LF MV-0180SS		VD510 VMS400 790HPSS-LF MV-0180SS