

SPRAY GUN NOZZLE RECOMMENDATIONS



National Rule Products		LPH440	AZ3 HTE2 HVLP	W400LV	LPH400LV	LPH400LVX	SUPERNOVA LS400 HYBRID	SUPERNOVA LS400	SUPERNOVA WS400	LPH80
Primer / Surfacer / Sealer										
Limco 834 Zinc Phosphate Primer	Nozzle Size	1.6	1.5							
	Air Pressure	25	30							
Limco 846 Low VOC Acrylic Primer	Nozzle Size	1.6	1.5							
	Air Pressure	25	30							
Limco 800K 2K Primer Surfacer	Nozzle Size	1.8	1.5							
	Air Pressure	25	30							
Limco 821K Low VOC 2K Primer Surfacer	Nozzle Size	1.8	1.5							
	Air Pressure	25	30							
Limco H1000 1K Waterborne Acrylic Primer Filler	Nozzle Size	1.6	1.5							
	Air Pressure	25	30							
Limco LP20 Epoxy Primer Surfacer	Nozzle Size	1.6	1.5							
	Air Pressure	25	30							
Limco LP20 Epoxy Primer Adhesion Promoter	Nozzle Size	1.6	1.5							
	Air Pressure	25	30							
Limco LS56 1K Sealer	Nozzle Size	1.6	1.5							
	Air Pressure	25	30							
Limco LS800 2K Sealer	Nozzle Size	1.6	1.5							
	Air Pressure	25	30							
Basecoats										
Limco Supreme Basecoat	Nozzle Size			1.4	1.4	1.4	1.4	1.4	1.4	1.2
	Air Pressure			20	16	16	25	19	29	14
Single Stage										
Limco Alkyd Enamel	Nozzle Size			1.4	1.5 - 1.4	1.5 - 1.4	1.5 - 1.4	1.5 - 1.4	1.4	1.2
	Air Pressure			20	16	16	25	19	29	14
Limco Acrylic Enamel	Nozzle Size			1.4	1.5 - 1.4	1.5 - 1.4	1.5 - 1.4	1.5 - 1.4	1.4	1.2
	Air Pressure			20	16	16	25	19	29	14
Limco Urethane	Nozzle Size			1.4	1.4	1.4	1.3 - 1.4	1.4	1.4	1.2
	Air Pressure			20	16	16	25	19	29	14
Limco VOC Supreme Urethane 2.8/3.5 VOC	Nozzle Size			1.4	1.4	1.4	1.5 - 1.4	1.5 - 1.4	1.4	1.2
	Air Pressure			20	16	16	25	19	29	14
Limco 3.5 VOC Industrial Urethane Single Stage	Nozzle Size			1.4	1.4	1.4	1.5 - 1.4	1.5 - 1.4	1.4	1.2
	Air Pressure			20	16	16	25	19	29	14
Clear Coats										
Limco LC4100 High Solids Clearcoat	Nozzle Size			1.4	1.4		1.5 - 1.4	1.5 - 1.4	1.4	1.2
Limco LC4200 2.0 VOC Clearcoat	Air Pressure			20	16		25	19	29	14
Limco LC4000 Clearcoat										
Limco LC4500 Express Clear										
Limco LC4800 Low 2.0 VOC Express Clear										

These recommendations are based on reliable research. Experimentation may be required with multiple fluid nozzle recommendations, to best suit your application technique. Referenced air pressure data in this chart are all measured with full trigger. The recommended air pressure must be set with a full trigger condition on the spray gun.

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