

SPRAY GUN NOZZLE RECOMMENDATIONS



National Rule Products		LPH440	A23 HTE2 HVLP	W400LV	LPH400LV	LPH400LVX	SUPERNOVA LS400 HYBRID	SUPERNOVA LS400	SUPERNOVA WS400	LPH80
<b>Primer / Surfacer / Sealer</b>										
151-70 1K UV Primer	Nozzle Size	1.4	1.5							
	Air Pressure	25	30							
176-72 1K W/B Surfacer	Nozzle Size	1.8	2.0							
	Air Pressure	25	30							
283-155 Etch Primer	Nozzle Size	1.4	1.5							
	Air Pressure	25	30							
285-02 Low VOC Transparent Sealer	Nozzle Size	1.6	1.5							
	Air Pressure	25	30							
285-10 Low VOC DTM Primer	Nozzle Size	1.8	2.0							
	Air Pressure	25	30							
285-13 DTM Urethane Primer	Nozzle Size	1.8	2.0							
	Air Pressure	25	30							
285-16 2K Primer Filler	Nozzle Size	1.8	2.0							
	Air Pressure	25	30							
285-21 Primer	Nozzle Size	1.8	2.0							
	Air Pressure	25	30							
285-38 / 285-49 Sealer	Nozzle Size	1.4	1.5							
	Air Pressure	25	30							
285-50 HS Primer Filler	Nozzle Size	1.8	2.0							
	Air Pressure	25	30							
285-60 Universal HS Primer	Nozzle Size	1.8	2.0							
	Air Pressure	25	30							
801-703 Epoxy Primer	Nozzle Size	1.6	1.5							
	Air Pressure	25	30							
<b>Plastic Primers</b>										
934-0 1K Plastics Adhesion Promoter	Nozzle Size	1.4	1.3 - 1.5							
	Air Pressure	25	30							
934-30 1K Clear Plastic	Nozzle Size	1.4	1.3 - 1.5							
	Air Pressure	25	30							
934-40 Low VOC 1K Adhesion Promoter	Nozzle Size	1.4	1.5							
	Air Pressure	25	30							
934-70 2K One-Step Adhesion Promoter	Nozzle Size	1.4	1.5							
	Air Pressure	25	30							
<b>Basecoats</b>										
55-Line Basecoat	Nozzle Size			1.3	1.3	1.3	1.3	1.3	1.3	1.2
	Air Pressure			20	16	16	25	19	29	14
<b>Waterborne Basecoat</b>										
90-Line W/B 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
<b>Single Stage</b>										
22-Line Single Stage	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
<b>Clear Coats</b>										
923-52 Low VOC Matte Clear	Nozzle Size			1.4	1.4		1.5 - 1.4	1.5 - 1.4	1.4	1.2
923-57 Matte Elastified Clear	Air Pressure			20	16		25	19	29	14
923-109 HS UV Clearcoat										
923-135 HS Racing Clear VOC 3.5										
923-200 Ultra Low VOC Clear										
923-209 Low VOC HS Clearcoat										
923-222 Fast Repair Low VOC Clear										
923-255 HS Multi-Clear										
923-345 Anti-Scratch 2.1 VOC HS Clear										
923-450 Multi-Temp Baking Clear										
923-550 High Performance 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.