



Professional Refinisher's Spray Gun Reference Guide

www.devilbiss.com – Check out our web site for spray gun setup recommendations for the newest materials and equipment. The charts are in PDF format for your printing convenience.



National Rule Products

Pretreatment

DE17	1:1:30%	Fluid Tip Size (mm)	1.3 - 1.5	1.4 - 1.6	1.6 - 1.8	1.6 - 1.8	1.6 - 1.8
DE18	1:1	Air Cap No.	2000	100	100	100	10
		Air Cap Pressure (PSI)	6 - 10	6 - 10	6 - 10	8 - 10	7 - 10
		Inlet Pressure (PSI)	20 - 30	20 - 30	20 - 30	25 - 30	30 - 40

Primer / Sealer

DP21 Diamont	3:1:20%	Polyuroxy (EP Series)	3:2:1	Fluid Tip Size (mm)	1.3	1.4	1.4 - 1.6	1.6 - 1.8	1.6
DP21 UNO-HD	6:1:2%	E.P. Series	4:1	Air Cap No.	2000	100	100	100	10
DS30	2:1:10%	E.P. 359	4:1:1	Air Cap Pressure (PSI)	6 - 10	6 - 10	6 - 10	8 - 10	7 - 10
				Inlet Pressure (PSI)	20 - 30	20 - 30	20 - 30	25 - 30	30 - 40

Primer / Surfacer

DP-20	4:1:1	Polyuroxy (EP Series)	4:2:1	Fluid Tip Size (mm)	1.3 - 1.5	1.4 - 1.6	1.6 - 1.8	2.0 - 2.2	1.6 - 1.8
DP-21 Diamont	4:1	E.P. Series	4:1	Air Cap No.	2000	100	100	100	10
DP-21 UNO-HD	6:1:2%	DP210	4:2:1	Air Cap Pressure (PSI)	6 - 10	6 - 10	6 - 10	8 - 10	7 - 10
NP80	2:1	DE49	4:2:1	Inlet Pressure (PSI)	20 - 30	20 - 30	20 - 30	25 - 30	30 - 40
DE15/DE40	4:2:1								

Basecoat

Diamont Basecoat		Fluid Tip Size (mm)	1.3 - 1.5	1.4 - 1.6	1.4 - 1.6	1.8 - 2.0	
Color	50 - 100%	Air Cap No.	2000	100	100	100	
		Air Cap Pressure (PSI)	6 - 10	6 - 10	6 - 10	8 - 10	
		Inlet Pressure (PSI)	20 - 30	20 - 30	20 - 30	25 - 30	

Single Stage






UNO - HD	4 : 1 : 1	Fluid Tip Size (mm)	1.3 - 1.5	1.4 - 1.6	1.6 - 1.8	1.8 - 2.0	
Color		Air Cap No.	2000	100	100	100	
		Air Cap Pressure (PSI)	8 - 10	8 - 10	8 - 10	8 - 10	
		Inlet Pressure (PSI)	25 - 30	25 - 30	25 - 30	25 - 30	

Clearcoats

DC76	6:1	DC95	5:2:1-1.5+2%	Fluid Tip Size (mm)	1.3 - 1.5	1.4 - 1.6	1.6 - 1.8	1.8 - 2.0
DC87	4:1:1	DC95	2:1:2% Jet95	Air Cap No.	2000	100	100	100
DC88ne	6:1	DC98	3:1:10%	Air Cap Pressure (PSI)	8 - 10	8 - 10	8 - 10	8 - 10
DC92	3:1:20%			Inlet Pressure (PSI)	25 - 30	25 - 30	25 - 30	25 - 30

DEVILBISS

HVLP Spray Guns

Gravity	Gravity	Gravity	Suction	Gravity
GTi Millennium	GTi	OMX	GTi	Prime Time
				
MAX 30 PSI				MAX 40 PSI