Spray Tip Application Guide

1 - Identify the surface you will be spraying
2 - Choose your coating
3 - Determine your spray pattern width [spraying 12 in (30.5 cm) from the surface]
4 - Follow chart to tip number

Tip handles are color-coded by orifice (tip hole) size for easy identification on the job site.

- Red — 200 Mesh, For Varnishes and Lacquers
- Yellow — 100 Mesh, For Enamels and Stains
- White — 50 Mesh, For Latex
- Green — 30 Mesh, For Heavy-Bonded Paints

How to Determine Spray Tip Size:

EXAMPLE:

#5 = 1/2 Fan Width or 2 x 5 = 10 Inch Fan

517

#17 Orifice is diameter of opening in thousandths

Surface	Coating	Fan Width in Inches	Grey .009	Red .011	Orange .013	Yellow .015	Blue .017	Green .019	Purple .021	Brown .023	Black .025	Black .027	Black .029	Black .031	Black .035	Black .045	Black .061	Filter Mesh Color Code
Wood Interiors,		2 in																
		4 in	209	211														
	Lacquer, Varnish, Shellac	6 in	309	311														
		8 in	409	411	413													
		10 in	509	511	513													
		12 in	609		613													
		4 in		211	213													
	Alkyd Stain, Alkyd Enamel, Sanding Sealer	6 in		311	313													
		8 in		411	413	415												
Interior Walls, Ceilings, Drywall		2 in			113	115												
		4 in		211	213	215												
		6 in			313	315												
	Latex, Vinyl, Acrylic	8 in				415	417	419										
		10 in				515	517	519										
		12 in				615	617	619	621	623								
Roof Overhangs		2 in			113	115												
		4 in			213	215	217											
		6 in				315	317	319										
	Primer, Enamel, Latex, Acrylic	8 in				415	417	419										
		10 in				515	517	519										
		12 in				615	617	619										
Masonry, Block, Stucco, Concrete		6 in																
		8 in				415	417	419	421	423								
	Vinyl, Oil Base, Alkyd	10 in				515	517	519	521	523								
		12 in							621	623								
		16 in				615	617	619										
		8 in					417	419	421	423								
	Latex, Acrylic	10 in					517	519	521	523								
		12 in					617	619	621	623								
		6 in										327						
		8 in						419	421	423	425	427	429	431	435			
	Smooth Elastomeric	10 in						519	521	523	525	527		531	535			
		12 in						619	621	623	625			631	635	645	661	
		16 in													835			
Wood Exteriors, Shingle Siding, Shiplap		6 in				315												
	Exterior Stain	8 in				415	417											
		10 in				515	517	519										
		12 in					617	617										
		6 in				315												
	Vinyl, Acrylic, Latex	8 in				415	417	419	421									
		10 in					517	519	521									
		12 in					617	619	621									
Open Joists Ceiling Areas RIB Deck Ceilings	Mil White	6 in				315	317	319	321									
		8 in					417	419	421									
	High Build	10 in					517	519	521									
		12 in						619	621									
		6 in				315	317											
	Dry Fall	8 in				415	417	419	421	423	425							
		10 in					517	519	521	523	525							
		12 in							621	623	625							