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,	Lacquer, Varnish, Shellac	2 in																Red
		4 in	209	211														Red
		6 in	309	311														Red
		8 in	409	411	413													Red / Yellow
		10 in	509	511	513													Red / Yellow
		12 in	609		613													Red / Yellow
	Alkyd Stain, Alkyd Enamel, Sanding Sealer	4 in		211	213													Yellow / White
		6 in		311	313													Yellow / White
		8 in		411	413	415												Yellow / White
Interior Walls, Ceilings, Drywall	Latex, Vinyl, Acrylic	2 in			113	115												Yellow / White
		4 in		211	213	215												Yellow / White
		6 in			313	315												Yellow / White
		8 in				415	417	419										Yellow / White
		10 in				515	517	519										Yellow / White
		12 in				615	617	619	621	623								Yellow / White
Roof Overhangs	Primer, Enamel, Latex, Acrylic	2 in			113	115												Yellow / White
		4 in			213	215	217											Yellow / Green
		6 in				315	317	319										Yellow / Green
		8 in				415	417	419										Yellow / Green
		10 in				515	517	519										Yellow / Green
		12 in				615	617	619										Yellow / Green
Masonry, Block, Stucco, Concrete	Vinyl, Oil Base, Alkyd	6 in																Yellow / Green
		8 in				415	417	419	421	423								Yellow / White
		10 in				515	517	519	521	523								Yellow / White
		12 in							621	623								Yellow / White
		16 in				615	617	619										White / Green
	Latex, Acrylic	8 in					417	419	421	423								White / Green
		10 in					517	519	521	523								White / Green
		12 in					617	619	621	623								White / Green
	Smooth Elastomeric	6 in										327						White / Green
		8 in						419	421	423	425	427	429	431	435			White / Green
		10 in						519	521	523	525	527		531	535			White / Green
		12 in						619	621	623	625			631	635	645	661	White / Green
		16 in													835			White / Green
Wood Exteriors, Shingle Siding, Shiplap	Exterior Stain	6 in				315												White / Yellow
		8 in				415	417											White / Yellow
		10 in				515	517	519										White / Yellow
		12 in					617	617										White
	Vinyl, Acrylic, Latex	6 in				315												White / Yellow
		8 in				415	417	419	421									White / Yellow
		10 in					517	519	521									White
		12 in					617	619	621									White
Open Joists Ceiling Areas RIB Deck Ceilings	Mil White	6 in				315	317	319	321									White
		8 in					417	419	421									White
	High Build	10 in					517	519	521									White
		12 in						619	621									White
	Dry Fall	6 in				315	317											White
		8 in				415	417	419	421	423	425							White
		10 in					517	519	521	523	525							White
		12 in							621	623	625							White