

# HOW TO CHOOSE THE RIGHT SPRAY TIP

1

**STEP 1: FIND YOUR PAINT OR STAIN AND THEN CHOOSE TIP SIZE**



PAINT & STAIN CHART					
THIN		MEDIUM		THICK	TIP SIZE
Stains	Enamels	Primers	Interior Paints	Exterior Paints	
X					.011
X	X	X	X		.013
	X	X	X	X	.015
		X	X	X	.017
				X	.019
				X	.021

## Helpful Hint

### Speed Advice:

- ▶ Use smaller tip sizes when applying thinner materials such as stains and enamels.
- ▶ Use larger sizes for thicker materials such as exterior, latex and oil based paints.



- ▶ This guide does not apply to TrueCoat 360 sprayers.

2

**STEP 2: MATCH TIP SIZE TO FAN WIDTH TO FIND SPRAY TIP**



SPRAY TIP CHART					
TIP SIZE	FAN WIDTH (IN INCHES)				
	4 in.	6 in.	8 in.	10 in.	12 in.
.011	211	311	411		
.013		313	413		
.015			415	515	
.017				517	
.019					619
.021				521	621

## Helpful Hint

### Tip Number Calculation:

The first digit is half of the fan width (#5 x 2 = 10 in. fan width).

↓  
**5**  
↑

*The last two digits are the size of the tip opening in thousandths of an inch.*



- ▶ This guide does not apply to TrueCoat 360 sprayers.

3

**STEP 3: CONFIRM SELECTED TIP IS SUPPORTED BY SPRAYER**



MAXIMUM TIP SIZE	
SPRAYERS	MAXIMUM TIP SIZE SUPPORTED
Project Painter Plus	.015 in.
Magnum X5	.015 in.
Magnum X7	.017 in.
Magnum ProX17	.017 in.
Magnum ProX19	.019 in.
Graco Pro210Es	.021 in.

## Helpful Hint

### Sprayer Specifications:

- ▶ 515 tip is included with each sprayer.
- ▶ A sprayer can support all smaller tips up to its maximum tip rating.
- ▶ 515 tip is sized to spray paint – stain may need a smaller tip (see Step 1).