

SPRAY GUN TIPS

The first digit describes the angle, i.e. 6 = 60°.

Multiply first digit by 5 to get the actual fan width when spraying 30 cm away from the wall, i.e. 6 x 5 = 30 cm.



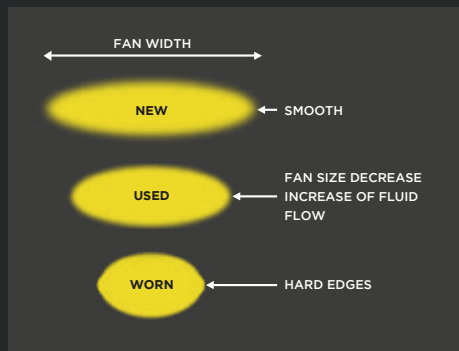
The 2nd and 3rd digits describe the orifice size, i.e. 21 = 0.021".

PROBLEM:	TIP:	FAN ANGLE/WIDTH:	SOLUTIONS:	FAN ANGLE/WIDTH:
Too much paint?	0.017" = 1.17 lpm	50° 25cm	1. Reduce orifice size 0.013" = 0.7 lpm	50° 25cm
			2. Increase fan angle	70° 35cm
Not enough paint?	0.017" = 1.17 lpm	50° 25cm	1. Increase orifice size 0.021" = 1.8 lpm	50° 25cm
			2. Reduce fan angle	30° 15cm

TIP WEAR

The two main causes for tip wear is working pressure of the gun and fluid being used. It is IMPORTANT to never exceed max pressure (PSI). The type of material you spray is also key, so make sure you are using the correct tips we offer. Using a worn tip increases labour and cost, which in the long run is much more expensive than just ordering a new replacement.

- Fan width decreases = More passes necessary = More labour
- Orifice size increases = More paint comes out = More material cost



SPRAY GUN TIP COLOURS

IMAGE:	TIP NAME:	DESCRIPTION:	TIP GUARD:	GUARD CODE:
	Graco LL5	Solvent and water-based paints, for line marking only.		600929

Paint sprays at a 2:1:2 ratio meaning most paint sprays to the edges when applying the line. The finished effect should leave a slight softness to the edges. If you wish to have no softness you should apply tape before spraying for clean edge.

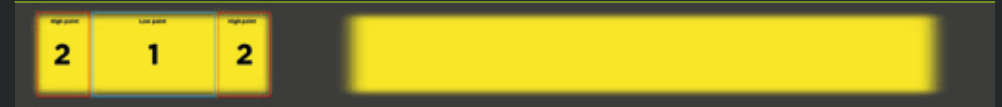


IMAGE:	TIP NAME:	DESCRIPTION:	TIP GUARD:	GUARD CODE:
	XHD Series	Specialised for heavy duty high pressure jobs and thick paints such as MMA.		601142

Paint sprays at a 2 ratio meaning that the thicker paint is sprayed equally throughout, leaving a solid line. The finished effect should leave a clean edge, perfect for runways etc.

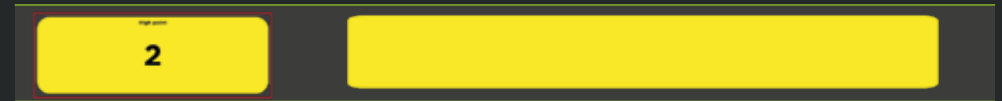


IMAGE:	TIP NAME:	DESCRIPTION:	TIP GUARD:	GUARD CODE:
	Contractor Series	Large surface areas and stencils.		600928

Paint sprays at a 1:2:1 ratio meaning that the thicker paint is sprayed in the centre and over a large surface. To get a consistent paint finish of a 2, you overlay on the edges as shown below. We recommend taping area before spraying.

