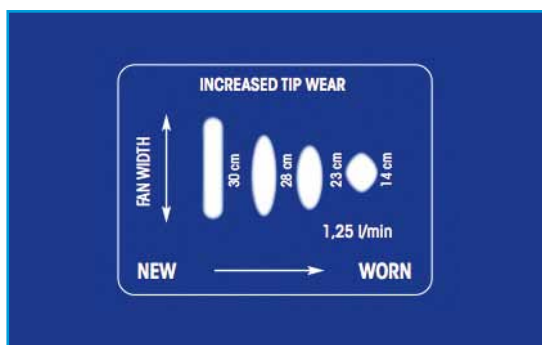


## AIRLESS SPRAY TIPS



### AIRLESS SPRAY TIPS INFORMATION

An airless spray pump pressurises the material being sprayed and forces it through the small orifice of the spray tip under high pressure. This process atomizes the paint in a controlled fan width and flow rate.

Choosing the correct tip will decrease overspray, provide the correct finish at the correct thickness, provide more control, and use less paint.

#### Tip Wear:

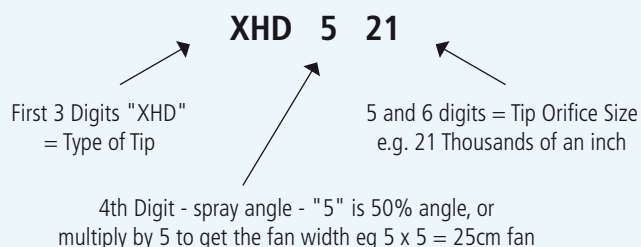
- ◆ When a spray tip wears the orifice gets rounder which makes the fan pattern smaller. When a tip with a 12 inch wide fan pattern wears to a 9 inch fan pattern it uses 30% more paint over a 25% less area.

Getting the most from your spray tip depends on several factors:

- ◆ Fan width - picked to match the size of the object being sprayed.
- ◆ Orifice size - suited to the type of paint you are spraying and thickness required.
- ◆ Pump Output - each pump can only handle a tip up to a certain size.

Tip size - Thou. Inch	Material
007 – 009	Dyes
009 – 011	Ink
011 – 013	Stains Lacquers Oils
011 – 015	Enamels
013 – 015	Urethanes
015 – 019	Latex
015 – 019	Acrylics
017 – 021	Emulsions
023 – 031	Block fillers
029 - 035	Intumescent
031 – 043	Epoxies

#### SIZE CODES EXPLAINED



### ORDER CODES

Description	Code	Colour	Typically used with	Max Pressure	Size Range (thou)	Holder Code	Seals / Seat Kit
Reversible Tips - can be turned through 180 degrees to clear blockages							
XHD RAC	XHD-xxx	Grey	NXT Pneumatic Pumps	7250psi	7 - 81	XHD001	XHD010
RAC X Fine Finish	FFA-xxx	Green	Electric Pumps Petrol Pumps Merkur / G40 Air-Assisted Pumps	4050psi	8 - 14	246215	246453 Standard
RAC X Standard	PAA-xxx	Blue		4050psi	15 - 25	246215	248936 Strong Solvents
RAC X HD	HDA-xxx	Brown	Electric or Petrol Pumps	4050psi	27 - 71	246215	
Linlazer	LL5-xxx	Yellow	Linlazer	4050psi	13 - 55	243161	243281
Non Reversible Tips - flat or button type							
Button Tip AA	GG4-xxx	Metal	G15 / G40 Air Assisted		7 - 39	24D439	
Button Tip Fine	163-xxx	Metal	All pumps	4050psi	08 - 32	220251	166969 Thin 162863 Thick
Button Tip	269-xxx	Metal	All pumps	5000psi	11 - 35	220251	

