## AAF Fine Finish Tips

## A Complete Line of Air-Assisted Tips



## Tips to meet the needs of different applications!

- AAF tips are designed for G15/G40 manual guns and G40 automatic air-assisted spray guns
- Pre-orifice assists in atomizing shear thinning materials, including waterbornes and lacquers
- Pre-orifice allows for lower pressure settings, reducing overspray, increasing transfer efficiency and increasing tip life
- Combined with the air cap, the tip delivers a soft spray
- Reduced internal volume prevents material build-up on the tip


## Ordering Information

## Fine Finish Pre-Orifice Spray Tips Selection Chart

Recommended for high finish quality applications at low and medium pressure. AAF tips have a pre-orfice which assists in atomizing shear thinning materials, including lacquers. Order desired tip (part no. AAFxxx).

## G15/G40 Manual Guns



|  | *Fluid Output, fl Ipm (0z/min) |  | Maximum Pattern Width at 305 mm (12 in) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Orifice Size mm (in) | at 41 bar (4.1 MPa, $600 \mathrm{psi})$ | at 70 bar (7.0 MPa, 1000 psi ) | $\begin{gathered} 150 \\ (4 \text { to } 6) \end{gathered}$ | $\begin{gathered} 200 \\ (6 \text { to } 8) \end{gathered}$ | $\begin{gathered} 250 \\ (8 \text { to } 10) \end{gathered}$ | $\begin{gathered} 300 \\ (10 \text { to } 12) \end{gathered}$ | $\begin{gathered} 350 \\ (12 \text { to 14) } \end{gathered}$ | $\begin{gathered} 400 \\ (14 \text { to 16) } \end{gathered}$ |
| 0.228 (0.009) | 0.20 (7.0) | 0.25 (8.5) | 208 | 308 | 408 |  |  |  |
| 0.279 (0.011) | 0.28 (9.5) | 0.37 (12.5) | 210 | 310 | 410 | 510 | 610 | 710 |
| 0.330 (0.013) | 0.35 (12.0) | 0.47 (16.0) | 212 | 312 | 412 | 512 | 612 | 712 |
| 0.381 (0.015) | 0.47 (16.0) | 0.62 (21.0) |  |  | 414 | 514 | 614 | 714 |
| 0.432 (0.017) | 0.59 (20.0) | 0.78 (26.5) |  |  | 416 | 516 | 616 | 716 |

${ }^{*}$ Tips are tested in water

G40 Automatic Guns


AAM and GG4 tip lines are also available for the G15/G40 Air-Assist Spray Guns.

