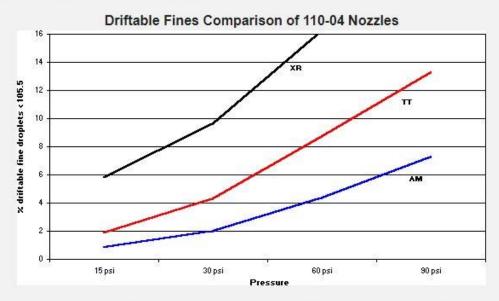
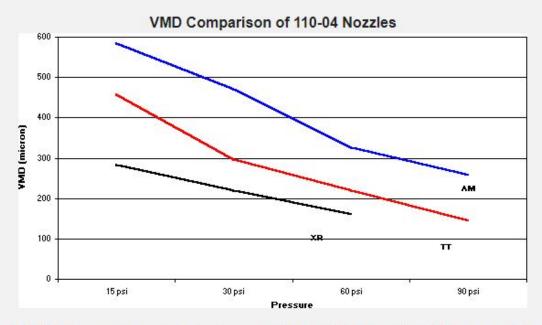
The original low pressure, economical air injection nozzle.

Airmix® Low Pressure Nozzle (AM)



The AirMix® reduces the percentage of driftable fines by about 80% compared to the XR*, and 50% compared to the Turbo TeeJet®*. For example, at 30 psi almost 10% of the spray is "driftable fines" with the XR*, and over 4% with the Turbo TeeJet®*. The AirMix® has less than 2% of its volume as driftable fines.

The AirMix® has a wider overall pressure range, with a unique combination of drift control and coverage.



The AirMix® produces a coarser droplet spectrum than either the XR* or Turbo TeeJet®*, across a wider range of pressure. For example, if a 300-600 micron VMD is desired, the 11004 AirMix® may be operated between 15 and 70 psi; the Turbo TeeJet®* must stay below 30 psi, and the XR* cannot be used. Because the AirMix® produces droplets that are roughly 50% air bubbles, the AirMix® provides twice the number of droplets than a similar VMD conventional nozzle.

^{*} XR and Turbo TeeJet are registered trademarks of Spraying Systems Company.