

What is the particle size and refractive index of Martin smoke/haze fluid?

Question:

What is the particle size and refractive index of Martin smoke/haze fluid?

Answer:

Average particle size produced (any Martin smoke/haze machine) is between 1μ and 1.5μ .

The Ready 365 Hazer (using JEM R365 Haze Fluid) produces a particle size of less than 0.8μ .

Fluid density at room temperature is about 0.95g/cm^3 for JEM Pro-Fog Fluid High Density ('thickest fluid') since it has our highest chemical concentration.

Refractive index is approximately 1.4 and approaches that of mineral oil.

About HARMAN Professional Solutions

HARMAN Professional Solutions is the world's largest professional audio, video, lighting, and control products and systems company. Our brands comprise AKG Acoustics®, AMX®, BSS Audio®, Crown International®, dbx Professional®, DigiTech®, JBL Professional®, Lexicon Pro®, Martin®, Soundcraft® and Studer®. These best-in-class products are designed, manufactured and delivered to a variety of customers in markets including tour, cinema and retail as well as corporate, government, education, large venue and hospitality. For scalable, high-impact communication and entertainment systems, HARMAN Professional Solutions is your single point of contact. www.harmanpro.com