

S1.2.4 THE RELEVANCE OF ISO16890 FOR THE HVAC AND AIR FILTRATION INDUSTRIES IN NORTH AMERICA

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This presentation covers the prevalence and dangers of Particulate Matter 1 (PM1) or those invisible particles in the air that are less than a micron in size. The material includes a review of supporting research highlighting the dangers of fine particulate and why, both from a health and Indoor Air Quality perspective, PM1 is of significant interest.

Additionally, the presentation will explore proper filtration to remove PM1, and the new ISO 16890 testing standard.