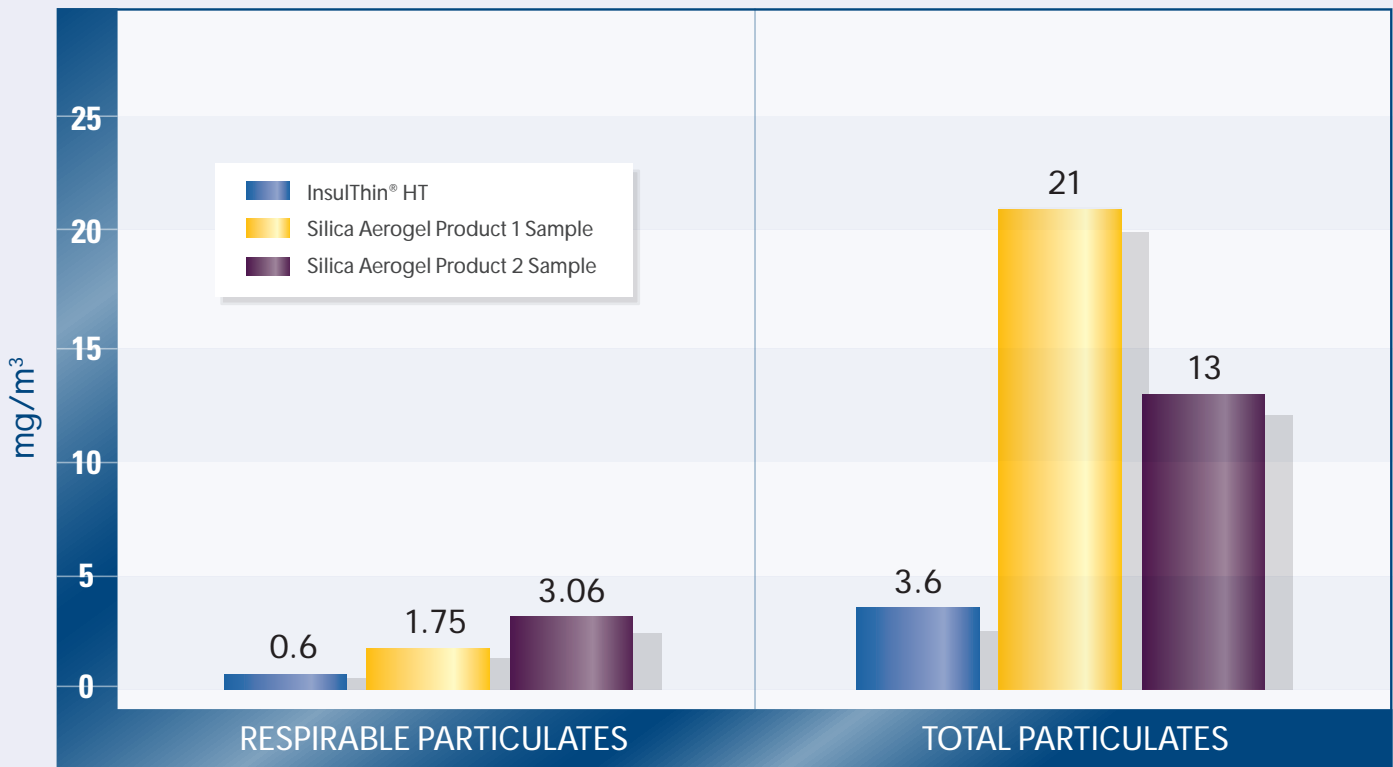


**Dealing with dust? Keep in mind – not all insulations are created equal.**

We compared InsulThin® HT to two, different competing silica aerogel product samples, to determine which one produced more dust during an industrial hygiene sampling test. The testing was run indoors, in a large, well-ventilated area for 4 hours and measured the time-weighted average of respirable particulates and total particulates released by the insulations during installation.

**In this test, InsulThin HT produced 65-80% less respirable and total particulates than the two silica aerogel product specimens that were tested.**

**Industrial Hygiene Sampling: Respirable and Total Particulates**



Particulates that are approximately 5 microns or less and can penetrate the gaseous exchange region of the lungs.

Airborne particulates, including the respirable fraction, released by the insulation

NOTE: Particulate concentration for any project may vary depending on the installation environment, ambient conditions, and work practices. Facilities are responsible for mitigating dust exposure and adhering to OSHA standards based on their own environments, regulations, and applications.

For more information, please contact your local JM Market Development Manager.