

Technology

Boeing: Lightest Metal Ever

Brought to You By Boeing | Apr 06, 2017

Microlattice is the lightest metallic structure ever made. At 99.99% air, it's light enough to balance on top of a dandelion, while its structure makes it strong. Strength and record breaking lightness make it a potential metal for future planes and vehicles.

Video Highlights

- Strongest and lightest materials known to science.
- Microlattice has a 3D open cellular polymer structure that can be compared to our bone structure.
- Use of microlattice in the aerospace industry can save weight and increase fuel efficiencies.

What solutions could Microlattice bring to your industry?

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