



The material is built up out of layers of foam-like polymers | Photo source Will Kirk / Johns Hopkins University

Innovation > Science > A new foam-like material stronger and lighter than metal

A NEW FOAM-LIKE MATERIAL STRONGER AND LIGHTER THAN METAL



Researchers have developed a shock-absorbing material that could make helmets and car bumpers lighter and safer

UNLOCK THIS INNOVATION AND MUCH MORE... //

Become a member today and get early access to the ideas transforming our world from just £39 per month*

Exclusive member benefits:

- Access to over 13,000 innovations
- Monthly horizon scanning reports
 - Exclusive feature articles

BECOME A MEMBER

Already a member? Sign in here