

CREATION MOMENTS

Proclaiming Evidence for Truth

THIS WEEK'S CREATION MOMENT

Second Skin for Soldiers



The fear of man bringeth a snare: but whoso putteth his trust in the LORD shall be safe. – Proverbs 29:25

While Creation Moments is outspoken in criticizing evolution, we are just as vocal about extolling the work of scientists who are doing *real* science – especially the science that benefits mankind. For example,

scientists are now working on developing a "second skin" for soldiers that would protect them from biological and chemical weapons.

Lawrence Livermore National Laboratory has already developed a material that they say is "highly breathable yet protective from biological agents" and that it's "the first key component of futuristic smart uniforms that also will respond to and protect from environmental chemical hazards."

This new material is made of polymeric membranes with aligned carbon nanotube channels. The size of these channels, or pores, is less than 5 nanometers, which is 5,000 times smaller than the width of a human hair. The pores are also half the size of biological threats like bacteria and viruses, so it would keep them out ... but they are large enough to allow air and water vapor to pass right through.

Group leader, Kuang Jen Wu, said the fabric will be able to block mustard gas and "toxins such as staphylococcal enterotoxin and biological spores such as anthrax." The research team expects that the new uniforms could be deployed in the field within ten years.

Christians, however, don't need to wait that long to be protected. That's because those who put their trust in Jesus are already safe in His care.

Ref: Lawrence Livermore National Laboratory. "'Second skin' protects soldiers from biological, chemical agents," *ScienceDaily*, 8/3/16.
<www.sciencedaily.com/releases/2016/08/160803095341.htm>. Photo: Pixabay. (PD)

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