

U.S. ARMOR



Outlast & Copper Cutec

OUTLAST FABRIC TECHNOLOGY:

OUTLAST® TECHNOLOGY, ORIGINALLY DEVELOPED FOR NASA, UTILIZES PHASE CHANGE
MATERIALS (PCM) THAT ABSORB, STORE AND RELEASE HEAT FOR OPTIMAL THERMAL
COMFORT. OUTLAST® TECHNOLOGY IS THE ONLY PHASE CHANGE MATERIAL THAT CARRIES
THE CERTIFIED SPACE TECHNOLOGY™ SEAL OF APPROVAL.

THERMOCULES™ CAN BE INCORPORATED INTO FABRICS AND FIBERS AND HAVE THE CAPACITY TO ABSORB, STORE AND RELEASE EXCESS HEAT

WILL PROACTIVELY MANAGE HEAT WHILE CONTROLLING THE PRODUCTION OF MOISTURE BEFORE IT BEGINS

AS THE SKIN GETS HOT, THE HEAT IS ABSORBED, AND AS IT COOLS, THAT HEAT IS RELEASED

REGULATES THE SKIN'S MICROCLIMATE

COPPER CUTEC TECHNOLOGY:

COPPER IS AN ESSENTIAL NUTRIENT IN ALL PLANTS AND ANIMALS. THE CUTEC™

TECHNOLOGICAL BREAKTHROUGH IS BASED ON UTILIZING THE UNIQUE QUALITIES OF COPPER

(ELEMENTAL # 29) BY PERMANENTLY BINDING ITS PROPRIETARY COPPER COMPOUND TO THE

TEXTILE FIBER ON THE BODY-SIDE OF ARMOR CARRIERS. THIS LIFE-GIVING ELEMENT

REFRESHES SKIN TEXTURE AND WELLNESS, IMPROVES HYGIENE AND ELIMINATES

ODOR-CAUSING BACTERIA, FUNGUS AND MICROBES. A COPPER ION TECHNOLOGY.

ODOR CONTROL (CAUSED BY BACTERIA, FUNGUS, AND MICROBES)

IMPROVED HYGIENE

HEALTHIER SKIN TEXTURE, SKIN TONE AND SKIN WELLNESS



