BREATHE EASY



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Z-Flex® Air® D-422 is the first breathable aluminized D-PAN blend designed for industrial PPE.



RADIANT PROTECTION THAT BREATHES

Layer 1: Z-Flex Air Aluminized High-purity aluminum particles reflect up to 95% of infrared radiant energy from heat, flames and hot objects.

Introducing Z-Flex Air — the first and only breathable aluminized fabric for industrial PPE.

Z-Flex Air provides game-changing improvement in breathability and durability, with all the radiant protection you've come to expect from Z-Flex.

Newtex's proprietary micro-perforation process optimizes the placement, pattern and dimensions of micro-perforations to allow body heat and sweat to escape — keeping you cool, comfortable, productive and safe far longer than you ever thought possible.

The next time you have to suit up, Breathe Easy.

Feel the difference. For a free sample of Z-Flex Silver Air, visit us at:

www.Newtex.com/Air

RADIANT HEAT

Layer 2: Hi-Temp Film
A high-temperature barrier film
significantly reduces conductive
heat transfer.

Layer 3: Z-Flex Air Aluminized
A secondary layer of pure aluminum
particles increases the effectiveness of the outer layer, while
providing added radiant reflectivity.

Layer 4: Advanced Adhesive Layer

An advanced thermoset polymer system delivers superior thermal performance over traditional rubber-based adhesives.

BODY HEAT

Layer 5: 3D Mock-Knit OPAN / Para-Aramid Blend provides superior durability, with 2x the tear strength of a standard knit fabric.

