

NASA developed Phase changing material (PCM) where the clothes support body's thermo-regulation. The heat in environment is captured and stored by PCMs, cooling the skin off. When the temperature of the body becomes exceedingly cold, the PCMs crystallize and release heat in turn to keep the body warm.

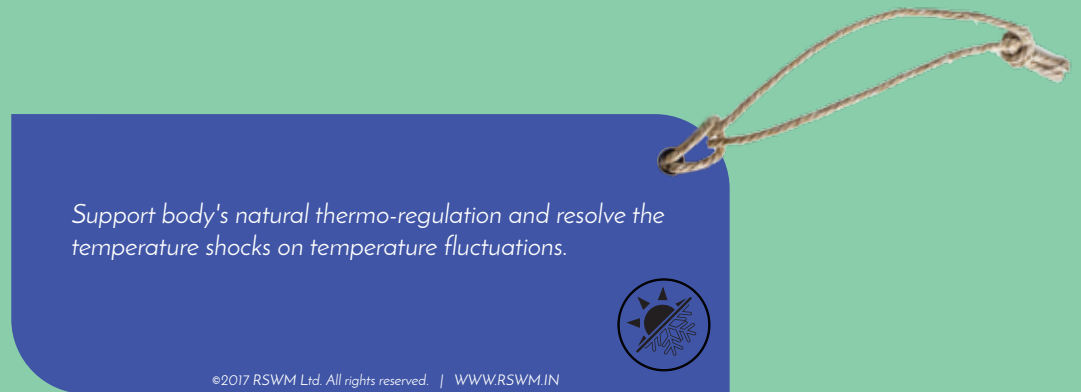
Smart fiber cross section can also be employed to achieve this effect, ultimately making yarns useful for applications like outer wear, sports gear, military uniforms, and even in bedding products.

“Support body's natural thermo-regulation and resolve the temperature shocks on temperature fluctuations.”

RSWM EDGE™ Adapt yarns incorporate this thermo- regulating technology to provide solutions to the temperature shocks felt on sudden exposure to heat or on sudden loss of body heat.

When the fibres are incorporated in the spinning process, it ensures permanent properties to develop fabrics that can be relied on to be worn in fluctuating temperatures or in extreme climates.





Size of hang tag:
1.45" X 3.74"

Rules of acquiring tags:

5 HT/kg for garments that contain at least 50% RSWM EDGE™ Adapt yarn.

RSWM EDGE™ Adapt yarn range

Adapt_x75127 | Adapt_x85676 | Adapt_x85677 | Adapt_x85469

*Final decision of issuing the hang tag lies with RSWM Ltd. The garments need to confer with certain standards specified and the values indicated are only an estimate and the product will be tested to determine the tag's features.