## FARCENTEX No matter how much you sweat, keep your scent fresh all day long.

Standards we meet











**SUNNY SPECIAL DYEING & FINISHING CO., LTD.** 

www.sunnytex.com

## FARCENTEX Inherent Deodorant Function

When workers wear workwear in hot or humid environments, sweating becomes quite common. When sweat is generated, it interacts with bacteria and decomposed to the production of ammonia gas as the initial step, which subsequently converted into the odor of low-carbon fatty acids, such as isovaleric acid and butyric acid. This is the actual source of body odor or sweat odor.

Sunny's FR fabric possesses an inherent deodorizing function, which can effectively absorb gases like ammonia, acetic acid, and isovaleric acid even after long term laundering with excellent performance.



Deodorant



Flame **Protection** 



Wicking



Arc Flash **Protection** 



Soft



Anti-static

## AT020AZ

36's/2\*36's/2, 2/1 Twill

Mordacrylic, Viscose Rayon, Aramid, Polyamide 66, Anti-static

Weight: 210gsm

Useable width: 58"

**Inherently** deodorant

Dedorization reduction	Acetic Acid	Ammonia	Isovaleric Acid
Smell like	Sweat odor		Stink socks
Test methods	ISO 17299-2 (2 hours)		ISO 17299-3 (2 hours)
5 times washing	94%	66%	96%

Washing condition: ISO 6330: Mechince wash at 60  $\pm$ 3°C. Tumble dry 60°C Benefit

	Initial	5 wash
Vertical wicking of textiles  AATCC 197 B	Warp 100%	Warp 100%
	Weft 100%	Weft 100%
Absorbency of textiles  AATCC 79	2 sec	2 sec

**EN ISO 11612** 

A1, A2, B1, C1, E1, F1

EN 64182-1-1

ATPV 8.0 cal/cm<sup>2</sup>

