**Aerolean**

- **Characteristics**
  - High elasticity, high moisture management
  - Very comfortable to wear
  - Soft touch, quick absorption

- **Specifications**
  - Good pilling
  - Soft & comfortable touch
  - Natural touch
  - Excellent proofing (woven fabric)

- **Mechanisms**
  - Micro holes on yarn surface
  - Evaporation, Absorption, Diffusion, Evaporation System

- **Test result**
  - UV test:
    - Freshgear: 80%, Regular PET: 50%
  - Odor test:
    - Freshgear: 0, Regular PET: >50

**Aerolight**

- **Characteristics**
  - Good moisture management
  - Superior warmth and comfortable wear
  - Quick absorption & Fast drying
  - Lightweight from special yarn cross section

- **Applications**
  - Good moisture management for freshness
  - Super soft touch for extra comfort
  - Lightweight from special yarn cross section

- **Specifications**
  - Intimate Wear

- **Mechanisms**
  - Far-infrared radiation polyester that enhances blood circulation.
  - Natural touch polyester with good pilling resistance.

**Aerin**

- **Characteristics**
  - Superior sweat-absorbing property
  - Comfortable and refreshing wear
  - Outstanding deodorization effect

- **Applications**
  - Skin
  - Fabric
  - Light物体

- **Specifications**
  - Intimate Wear

- **Mechanisms**
  - Far-infrared radiation semi-permanently through special mineral substance in the fiber.
  - The permanent deodorization reaction for unpleasant sweat odor.

**Askin**

- **Characteristics**
  - High shrinkage segment
  - Soft touch & Low shrinkage segment
  - Stability
  - Softness

- **Applications**
  - Swimwear,
  - Shirts,
  - 100% Freshgear

- **Specifications**
  - Intimate Wear

- **Mechanisms**
  - Chemical adsorption
  - Ammonia Acetic Acid

**Cotnia**

- **Characteristics**
  - Natural touch polyester with good pilling resistance

- **Applications**
  - Long-lasting moisture management
  - Antimicrobial yarn (aerogear), polyester stretch yarn (xanadu), flame retardant yarn (firex), etc.

**Aerogear**

- **Characteristics**
  - Hypoallergenic, low pilling resistance
  - Super soft touch
  - Quick absorption & UV Protection characteristics with Opacity askin allows a wide range of differential feels and performances.

- **Applications**
  - Enjoy Freshness & Comfortable

- **Specifications**
  - Intimate Wear

- **Mechanisms**
  - Far infrared radiation.

**Nylon Polyester Fiber Performance Unit**

- **Characteristics**
  - Blood flow wearing test (per time): 210, 230, 250, 270, 330, 350
  - Skin: 150, 170, 190, 210, 230, 250

- **Mechanisms**
  - Far infrared radiation

- **Test result**
  - Blood flow wearing test:
    - Freshgear 48.5%, Regular PET 34.5%

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  - Blood flow wearing test (per times): 210, 230, 250, 270, 330, 350
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- **Mechanisms**
  - Far infrared radiation

- **Test result**
  - Blood flow wearing test:
    - Freshgear 48.5%, Regular PET 34.5%