

TEXTURE
FUNCTIONAL

FUNCTION



- 3D structure with cushioning
- Lightweight and high-breathability
- Maintains elasticity for a long time
- Can be used as a switching tape
- Thickness or width can be customized

<Example of using cushion knit>

Cushion material for chairs and bed seats
Widely used as an upper material for shoes

Where to use: It has the effect of dispersing
body pressure and softening gravity and
impact

Cushion knit tape

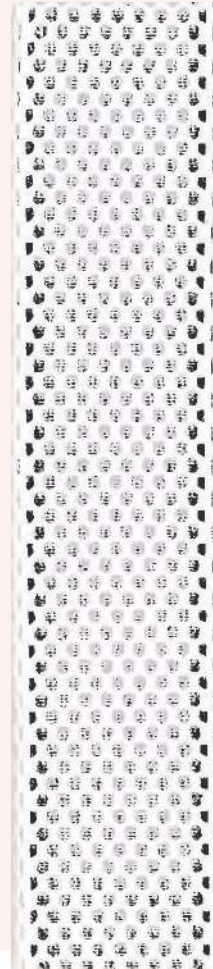
BT-CS3

POLYESTER 100%

25mm

C/#1(White)

C/#5(Grey)



• Bag shoulder belt cushioning material



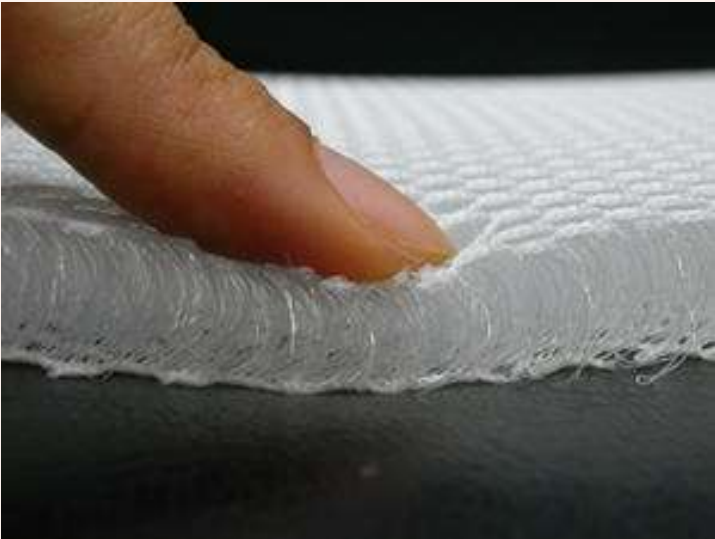
• Upper material for shoes



• Cushioning material for competition helmets



• Face guard Reduces pressure when worn for long periods of time

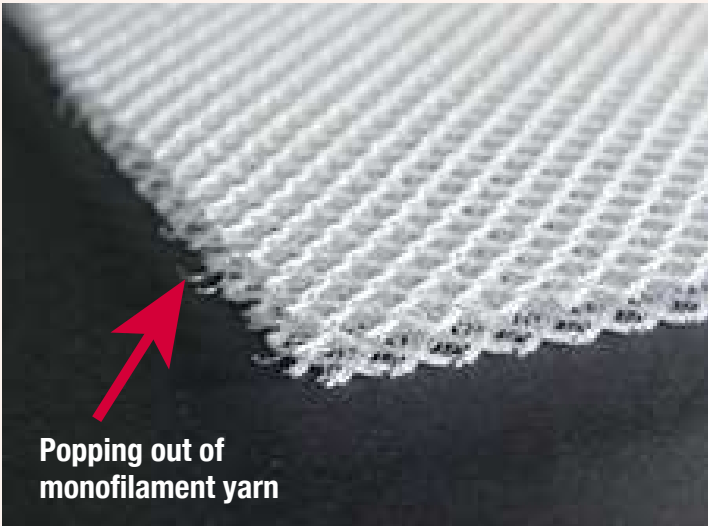


Three-dimensional knitting structure

The cushioning property of three-dimensional knitting is maintained by having a knitting structure in which the "connecting yarn" in the center of the above figure connects the front and back, and by finishing it vertically. The softness is proportional to the thickness of the "connecting yarn". (Thin = soft, Thick = hard)

Cut surface of three-dimensional knitting

Thick monofilament yarn is used as a single yarn for the three-dimensional knitting connecting yarn to provide cushioning properties. On the cut surface, the "connecting yarn" in the above figure is cut, and there is a phenomenon of thread popping out as shown in the photo on the right.



- Cushion knit tape from above**
- Maintains elasticity for a long time
 - Can be used as a switching tape