



Ohio Administrative Code

Rule 311-1-03.1 Class B trousers: fabric specifications.

Effective: November 11, 2019

(A) The Class B trousers shall be made of polyester-wool blend fabric, micropoly, or one hundred per cent polyester fabric. Trousers made of one hundred per cent polyester fabric are not recommended for wear by patrol officers.

(B) Polyester-wool blend trousers shall conform to the following fabric specifications:

(1) Weave: gabardine with washable finish.

(2) Weight: fourteen to fourteen and one-half ounces per linear yard on a sixty-inch width.

(3) Content: a blend of fifty-five per cent dacron polyester and forty-five per cent worsted wool.

(4) Breaking strength: two hundred twenty-five pounds warp, one hundred pounds fill.

(5) Construction: one hundred twenty-two ends per inch, sixty picks per inch.

(6) Color: sage grey.

(C) One hundred per cent polyester trousers shall conform to the following fabric specifications:

(1) Weave: gabardine twill. Knit fabric is not acceptable.

(2) Weight: six ounces per square yard.

(3) Content: one hundred per cent polyester with 2/150/48 two ply warp and filling yarn.

(4) Strength: plus or minus fifty pounds tensile; plus or minus fifteen hundred grams tear.



- (5) Construction: sixty-four to sixty-five inches finish width, fifty-three to fifty-six picks per inch, and sixty-six ends per inch.
- (6) Color: sage gray heather.
- (7) Stretch rating: six to ten warp stretch, ten to fourteen filling stretch.
- (8) Wash shrinkage: a rating of plus or minus 4.0 on scale of 5.0 after three washings at one hundred seventy degrees Fahrenheit.
- (9) Pilling: a rating of plus or minus 4.0 on a scale of 5.0 after three washings at one hundred degrees Fahrenheit.