

(PREVIEW)
Indian Standard
SPECIFICATION FOR
COTTON CANVAS

0. FOREWORD

0.1 This Indian Standard (Third Revision) was adopted by the Indian Standards Institution on 26 September 1983, after the draft finalized by the Industrial Textiles Sectional Committee had been approved by the Textile Division Council.

0.2 The standard, formulated in 1959, was revised in 1970 and 1977. This third revision has been made in the light of experience gained in implementing the standard. Provision for waterproofing and the requirements of the proofed cloth has been eliminated in this revision as these are covered in IS : 2089-1977* and IS : 6083-1972†. This revised version related to basic fabric mainly.

0.3 Variety No. 1 of cotton canvas prescribed in this standard is based on IND/TC/221 (c) 'Specification for Canvas, Cotton, 816 g'; Variety No. 2 on IND/TC/0135 (c) 'Specification for Canvas, Cotton, 678 g'; Variety No. 3 on IND/TC/0122 (c) 'Specification for Canvas, Cotton, 544 g'; and Variety No. 4 on IND/TC/0133 (c) 'Specification for Canvas, Cotton, 408 g'; issued by the Ministry of Defence, Government of India.

0.4 Cotton canvas covers cloth with a great variety of uses. Canvas may be used in belting, rubber canvas footwear, insertion sheets and in different types of proofed fabrics, tarpaulins, and bags.

0.5 This edition 4.2 incorporates Amendment No. 1 (June 1986) and Amendment No. 2 (July 1990). Amendment No. 2 is being issued to specify that the number of plies of the plied yarn are mandatory; however, the count of single yarn is approximate and given for guidance only. Side bar indicates modification of the text as the result of incorporation of the amendments.

1. SCOPE

1.1 This standard prescribes the constructional details and other particulars of four varieties of cotton canvas. The cotton canvas may be grey, scoured or dyed.

1.2 This standard does not specify the general appearance, feel, finish, etc, of the cloth (*see also 4.3*).

*Specification for common proofed canvas/duck and paulins (tarpaulins) (*second revision*).

†Specification for special proofed canvas and duck.

‡Rules for rounding off numerical values (*revised*).