



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

**BUREAU OF INDIAN STANDARDS**

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : TXD 01 (26246)

Date : 01 September 2024

**TECHNICAL COMMITTEE : Physical Methods of Test, TXD 01**

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Physical Methods of Test Sectional Committee, TXD 01. Please [click here](#) to view the document.

**Document Number : TXD 01 (26246) WC**

**Title of the document : Textiles - Test methods for determination of stiffness of fabrics (*first revision*)**

**Document Type : Revision of Indian Standard (IS 6490 : 1971)**

*This document has following salient features which may require specific attention for your valuable comments:*

- 1) This standard prescribes two methods for determination of stiffness of fabrics made from any textile fibre or a blend of two or more textile fibres by the measurement of bending length. — Method A – Cantilever Test; and — Method B – Heart Loop Test.*
- 2) This test method applies to a wide range of fabrics, including woven, airbag, blanket, napped, knitted, layered, and pile fabrics. These fabrics may be untreated, heavily sized, coated, resin-treated, or otherwise processed.*
- 3) This standard also outlines the test method for determining the stiffness of very limp fabrics, as well as fabrics that tend to curl or twist at the cut edges.*

Please examine the document and share your comments regarding further improvement in the document.

**Last date for sharing the comments is : 31 October 2024**

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at [txd@bis.gov.in](mailto:txd@bis.gov.in) to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

**Yours faithfully,  
(Jitender Kumar Gupta)  
Head (Textiles Department)  
Email: [txd@bis.gov.in](mailto:txd@bis.gov.in)**



## व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : TXD 01 (26246)

दिनांक : 01-09-2024

**तकनीकी समिति : Physical Methods of Test Sectional Committee, TXD 01**

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

**प्रलेख संख्या : TXD 01 (26246) WC**

**शीर्षक : Textiles - Test methods for determination of stiffness of fabrics (*first revision*)**

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

**सम्मतियाँ भेजने की अंतिम तिथि : 31 October 2024**

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट [www.bis.gov.in](http://www.bis.gov.in) पर भी उपलब्ध है/हैं।

धन्यवाद।

भवदीय,

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ई-मेल : [txd@bis.gov.in](mailto:txd@bis.gov.in)