



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 32 (26571)

Date : 16 September 2024

**TECHNICAL COMMITTEE : Textiles Protective Clothing, TXD 32**

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Textiles Protective Clothing Sectional Committee, TXD 32. Please [click here](#) to view the document.

**Document Number : TXD 32 (26571) WC**

**Title of the document : Textiles - Requirements for Clothing Made of Limited Flame Spread Materials for Protection against Heat and Flame - Specification (First Revision)**

**Document Type : Revision of Indian Standard (IS 15742 : 2007)**

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

1) *Textile protective clothing made of limited flame spread material are used to reduce the possibility of their burning and thereby itself constituting a fire hazard. The performance of such clothing is expressed in terms of a limited flame spread index. Following two indexes of performance have been covered: a) Index 1 — Materials and material assemblies do not spread flame and do not form a hole on contact with a flame. b) Index 2 — Materials and material assemblies do not spread flame and do not form a hole on contact with a flame. They also give only limited after flame. This standard specifies the performance requirements for the limited flame spread properties of textile protective clothing where protection against limited flame spread due to accidental contact with small igniting flames is required in circumstances where there is no significant heat or fire hazard such as clothing used in kitchens of commercial organizations such as office canteens, guest houses, restaurants, hot*

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

**Last date for sharing the comments is : 16 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 32 (26571)

दिनांक : 16-09-2024

**तकनीकी समिति : Textiles Protective Clothing Sectional Committee, TXD 32**

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

**प्रलेख संख्या : TXD 32 (26571) WC**

**शीर्षक : वस्त्रादि — सीमित ज्वाला फैलाने की वस्तुओं से बनी ऊष्मा एवं ज्वाला से बचाव करने वाली वस्त्र सामग्री की अपेक्षाएं — विशिष्ट (पहला पुनरीक्षण )**

कृपया इस मानक के मसौदे का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक 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 : 16 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।

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