***भारतीय मानक***

***Indian Standard***

**IS XXXX:2024/ISO 5773:2023**

**वस्त्रादि — सन के रेशों में घटकों का निर्धारण**

(ISO 5773:2023, संशोधित)

**Textiles — Determination of Components in Flax Fibres**

(ISO 5773:2023, MOD)

ICS 59.060.10

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**XXXX 2024 Price Group X**

Chemical Methods of Test Sectional Committee, TXD 05

NATIONAL FOREWORD

This Indian Standard which is modified adoption of ISO 5773:2023 ‘Textiles — Determination of components in flax fibres’ issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendation of the Chemical Methods of Test Sectional Committee and approval of the Textiles Division Council.

The text of ISO Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

1. Wherever the words ‘International Standard’ appear referring to this standard, they should be read as ‘Indian Standard’.
2. Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

In this adopted standard reference appears to certain International Standards for which Indian Standards also exist. The corresponding Indian Standards which are to be substituted in their respective places are listed below along with their degree of equivalence for the editions indicated:

|  |  |  |
| --- | --- | --- |
| *International Standard* | *Corresponding Indian Standard* | *Degree of Equivalence* |
| ISO 3696 :1987  Water for analytical laboratory use — Specification and test methods | IS 1070 : 2023  Reagent grade water — Specification (*fourth revision*) | Technically Equivalent |
| ISO 4793, Laboratory sintered (fritted) filters — Porosity grading, classification and designation | IS 12305 : 2018/ISO 4793: 1980  Laboratory sintered (fritted) filters — Porosity grading, classification and designation (*first revision*) | Identical with ISO 4793: 1980 |

The technical committee has reviewed the provisions of the following International Standard referred in this adopted standard and has decided that it is acceptable for use in conjunction with this standard:

|  |  |
| --- | --- |
| *International/Other Standard* | *Title* |
| ISO 1130:1975 | Textile fibres — Some methods of sampling for testing |

In reporting the result of a test or analysis made in accordance with this standard, if the final value; observed or calculated, is to be rounded off, it shall be done in accordance with IS 2 : 2022 ‘Rules for rounding off numerical values (*second revision*).