Disclosure to Promote the Right To Information

Whereas the Parliament of India has set out to provide a practical regime of right to information for citizens to secure access to information under the control of public authorities, in order to promote transparency and accountability in the working of every public authority, and whereas the attached publication of the Bureau of Indian Standards is of particular interest to the public, particularly disadvantaged communities and those engaged in the pursuit of education and knowledge, the attached public safety standard is made available to promote the timely dissemination of this information in an accurate manner to the public.

Indian Standard

TEXTILE FLOOR COVERINGS — CONSUMER INFORMATION

ICS 59.080.60; 97.020
NATIONAL FOREWORD

This Indian Standard which is identical with ISO 6347 : 2004 'Textile floor coverings — Consumer information' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendation of the Wool and Wool Products Including Floor Coverings Sectional Committee and approval of the Textile 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:

a) Wherever the words ‘International Standard’ appear referring to this standard, they should be read as ‘Indian Standard’.

b) 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:

<table>
<thead>
<tr>
<th>International Standard</th>
<th>Corresponding Indian Standard</th>
<th>Degree of Equivalence</th>
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<tbody>
<tr>
<td>ISO 3018 : 1974 Textile floor coverings — Rectangular textile floor coverings — Determination of dimensions</td>
<td>IS 6503 : 1988 Method for quantitative chemical analysis of ternary mixtures of protein fibres, nylon 6 or nylon 6.6 and certain other fibres (first revision)</td>
<td>do</td>
</tr>
<tr>
<td>IS 6504 : 1979 Method for quantitative chemical analysis of ternary mixtures of viscose rayon, cotton and protein fibres (first revision)</td>
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<td>do</td>
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(Continued on third cover)
1 Scope

This International Standard specifies the technical subjects that form the basis for the provision of information, at the point of sale, for the guidance of the consumer prior to and after the purchase of a textile floor covering. It is applicable to textile floor coverings of all types.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 1765, *Machine-made textile floor coverings — Determination of thickness*

ISO 1833, *Textiles — Binary fibre mixtures — Quantitative chemical analysis*

ISO 2076, *Textiles — Man-made fibres — Generic names*

ISO 3018, *Textile floor coverings — Rectangular textile floor coverings — Determination of dimensions*

ISO 5088, *Textiles — Ternary fibre mixtures — Quantitative analysis*

ISO 6938, *Textiles — Natural fibres — Generic names and definitions*

ISO 8543, *Textile floor coverings — Methods for determination of mass*

3 Information to be provided

3.1 Essential information

3.1.1 General

Essential information shall be provided, along with the textile floor covering, at all stages from manufacturer to consumer. The manufacturer or the responsible supplier shall provide the following minimum information to each consumer with each textile floor covering. The manufacturer’s tolerances shall be included.

3.1.2 Means of identifying the responsible supplier

This information shall be the supplier’s name, brand name and trade mark.

3.1.3 A commercial reference

Information which positively and uniquely identifies the individual textile floor covering within the supplier’s range, i.e. style name and/or style number.
3.1.4 Type and fibre content of use-surface

Man-made fibres shall be identified in accordance with ISO 2076. Natural fibres shall be identified in accordance with ISO 6938.

When analysis of fibre contents is required, it shall be in accordance with ISO 1833 or ISO 5088.

Attention is drawn to national legislation having requirements for labelling textiles according to fibre content.

3.1.5 Dimensions

The length and width of rectangular textile floor coverings sold as rugs or mats, and the width of those sold as a single piece (e.g., runners or wall-to-wall floor covering) shall be determined in accordance with ISO 3018.

3.1.6 Total thickness

Total thickness shall be determined in accordance with ISO 1765.

3.1.7 Total mass per unit area

Total mass per unit area shall be determined in accordance with ISO 8543.

3.1.8 Recommendation for use

Information shall be provided to indicate typical use areas for which the product is considered as suitable.

3.2 Optional information

Optional information relating to the textile floor covering shall be provided in a leaflet, or other form, at the request of the purchaser.

Annex A lists the items of additional information, some or all of which should be provided.
Annex A
(informative)

Optional information

a) type of manufacture or construction, defined in accordance with ISO 2424;
b) total pile mass per unit area, determined in accordance with ISO 8543;
c) surface pile thickness, determined in accordance with ISO 1766;
d) surface pile density, determined in accordance with ISO 8543;
e) number of tufts and/or loops per unit length and width, determined in accordance with ISO 1763;
f) static electrical propensity, determined in accordance with ISO 6356;
g) electrical resistance, determined in accordance with ISO 10965;
h) colour fastness to light, determined in accordance with ISO 105-B02;
i) colour fastness to agents other than light;
j) appearance retention rating, determined in accordance with ISO 10361 and ISO 9405;
k) pile anchorage, determined in accordance with ISO 4919;
l) substrate delamination, determined in accordance with ISO 11857;
m) burning behaviour, determined in accordance with ISO 6925 and applicable national requirement;
n) substrate details;
o) installation instructions;
p) cleaning/maintenance instructions;
q) any other information relevant to the product and its intended use.
Bibliography

[1] ISO 105-B02, Textiles — Tests for colour fastness — Part B02: Colour fastness to artificial light: Xenon arc fading lamp test

[2] ISO 1763, Carpets — Determination of number of tufts and/or loops per unit length and per unit area

[3] ISO 1766, Textile floor coverings — Determination of thickness of pile above the substrate


[7] ISO 6925, Textile floor coverings — Burning behaviour — Tablet test at ambient temperature

[8] ISO 9405, Textile floor coverings — Assessment of changes in appearance

[9] ISO 10361, Textile floor coverings — Production of changes in appearance by means of Vettermann drum and hexapod tumbler testers


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

<table>
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<th>International Standard</th>
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<tr>
<td>ISO 1833 : 1977</td>
<td>Textiles — Binary fibre mixtures — Quantitative chemical analysis</td>
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In reporting the results 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 : 1960 ‘Rules for rounding off numerical values (revised)’. 

(Continued from second cover)
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This Indian Standard has been developed from Doc No.: TXD 04 (0860).

Amendments Issued Since Publication

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