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TECHNICAL COMMITTEE: Paper and its Products Sectional Committee, CHD 15

ADDRESSED TO:

- 1. All members of Paper and its Products Sectional Committee, CHD 15**
- 2. All others interested**

Dear Sir(s),

Please find enclosed the following draft amendments:

- 1. Doc: CHD 15 (1688)C1** Draft Amendment No. 1 to IS 4261:2001 Glossary of terms relating to paper and pulp based packaging materials (first revision).
- 6. Doc: CHD 15 (1690)C1** Draft Amendment No. 1 to IS 4661:1999 Glossary of terms used in paper trade and industry (second revision).

Kindly examine the draft amendments and forward your views stating any difficulties which you are likely to experience in your business or profession, if these drafts are finally adopted as amendment to the National Standards.

Last date for Comment is 15 09 2010.

Comments if any, may please be made in the format as given and mailed to the undersigned at the above address.

In case no comments are received or comments received are of editorial nature, you will kindly permit us to presume your approval for the above documents as finalized. However, in case of comments of technical in nature are received then it may be finalized either in consultation with the Chairman, Sectional Committee or referred to the Sectional Committee for further necessary action if so desired by the Chairman, Sectional Committee. The documents are also hosted on BIS website www.bis.org.in.

Thanking you,

Yours faithfully,

(E. Devendar)
Sc. 'F' & Head (Chemicals)

*Methods of sampling and test for paper and allied products, Part 1 (*revised*).
FOR COMMENTS ONLY

Doc: CHD 15 (1690) C1
June 2010

BUREAU OF INDIAN STANDARDS

DRAFT
AMENDMENT NO. 1
TO
IS 4661:1999 GLOSSARY OF TERMS USED IN PAPER TRADE AND INDUSTRY
(Second Revision)

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Last date for receipt of comments is 15 09 2010

[*Page 26, Definition of 'Board (Paper Board)'*] – Substitute the following for the existing definition:

'Board (Paper Board) — Generic term applied to certain types of paper frequently characterized by their relatively high rigidity.

NOTE 1 – In the generic sense, the term '**paper**' may be used to describe both paper and board. The primary distinction between paper and board is normally based upon thickness or grammage, though in some instances the distinction will be based on the characteristics and/or end-use. For example, some materials of lower **grammage**, such as certain grades of folding boxboard and corrugating raw materials, are generally referred to as 'board', while other materials of higher grammage, such as certain grades of blotting paper, felt paper and drawing paper, are generally referred to as 'paper'.

NOTE 2 – For some purposes, materials of grammage less than 224 g/m² or thickness less than 0.3 mm are considered to be paper and materials of grammage 224 g/m² or above or thickness 0.3 mm or above are considered to be board.

(*Page 122, Definition of 'Paper'*) – Substitute the following for the existing definition:

'Paper — Generic term for a range of materials in the form of a coherent sheet or web, excluding sheets or laps of **pulp** as commonly understood for paper making or dissolving purposes and non-woven products, made by deposition of vegetable, mineral, animal or synthetic fibres, or their mixtures, from a fluid suspension onto a suitable forming device, with or without the addition of other substances.

Continued

NOTES

NOTE 1 – Papers may be coated, impregnated or otherwise converted, during or after their manufacture, without necessarily losing their identity as paper. In conventional papermaking processes, the fluid medium is water; new developments, however, include the use of air and other fluids.

NOTE 2 – In the generic sense, the term ‘**paper**’ may be used to describe both paper and board. The primary distinction between paper and board is normally based upon thickness or grammage, though in some instances the distinction will be based on the characteristics and/or end-use. For example, some materials of lower **grammage**, such as certain grades of folding boxboard and corrugating raw materials, are generally referred to as ‘board’, while other materials of higher grammage, such as certain grades of blotting paper, felt paper and drawing paper, are generally referred to as ‘paper’.

NOTE 3 – For some purposes, materials of grammage less than 224 g/m^2 or thickness less than 0.3 mm are considered to be paper and materials of grammage 224 g/m^2 or above or thickness 0.3 mm or above are considered to be board.

(Page 122, Definition of ‘Paper Board’) – Delete.