

DRAFT IN
WIDE CIRCULATION

DOCUMENT DESPATCH ADVICE

Our Ref: **CHD 20/ T- 133**
Date : 01 06 2010

TECHNICAL COMMITTEE: Paints, Varnishes and Related Products Sectional
Committee, CHD 20

ADDRESSED TO:

1. All members of Paints, Varnishes and Related Products Sectional Committee,
CHD 20
2. All others interested

Dear Sir(s),

Please find enclosed the following draft amendments:

1. **Doc: CHD 20 (1797)C** Draft Amendment No. 3 to IS 13183:1991 Aluminium paint, heat resistant - Specification
2. **Doc:CHD 20 (1798)C** Draft Amendment No. 4 to IS 101(Part 5/Sec 2):1988 Methods of sampling and tests for paints, varnishes and related products Part 5 Mechanical test on paint flames Sec 2 flexibility and adhesion (third revision)
3. **Doc: CHD 20 (1799)C** Draft Amendment No.2 to IS 133: 2004 Enamel, interior(a) undercoating, (b) finishing –specification(fourth revision)
4. **Doc: CHD 20 (1800)C** Draft Amendment No. 1 to IS 427: 2005 Distemper, dry,colour as required (second revision)
5. **Doc: CHD 20 (1801)C** Draft Amendment No.3 IS 428:2000 Washable distemper – Specification (second revision)
6. **Doc: CHD 20 (1802)C** Draft Amendment No. 5 to IS 5410:1992 Cement Paint (first revision)
7. **Doc: CHD 20 (1803)C** Draft Amendment No. 1 to IS 15489 Paint, plastic emulsion- specification
8. **Doc: CHD 20 (1602)C1** Draft Amendment No.2 to IS 2932:2003 Enamel, Synthetic, Exterior: (A) Undercoating (B) Finishing (Third Revision)

Continued

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 28-08-2010.

Comments if any, may please be made in the format as given overleaf 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)

Encl: As above.

FOR COMMENTS ONLY

Doc: CHD 20 (1803)C

May

2010

BUREAU OF INDIAN STANDARDS

DRAFT
AMENDMENT NO. 1

TO
IS 15489: 2004 Paint, plastic emulsion-specification

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Last date for receipt of comments is 28 08 2010

*[Page 2, Table 1, Sl. No.v), column(3)] - Substitute the existing line
"To pass the test" with the following:*

"passes the test if there shall be no appreciable colour change observed when compared to the unexposed panels".

(CHD 20)

FOR COMMENTS ONLY

Doc: CHD 20 (1802)C

May 2010

BUREAU OF INDIAN STANDARDS

DRAFT
AMENDMENT NO. 5

TO
IS 5410:1992 Cement Paint (first revision)

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Last date for receipt of comments is 28 08 2010

[Page 2, Table 1, Sl. No. iv), **column(3)**] - Substitute the following for the existing:

"passes the test if there shall be no appreciable colour change observed when compared to the unexposed panels".

[Page 8, **Annex D,**] - Add the following after Clause D-1.1.1

"D-1.2 Other Panels - Panels of Asbestos Cement or Gypsum board can be used instead of concrete panels having dimensions, suitable for the apparatus being used for the test but, shall not be smaller than 60 mm x 40 mm".

(CHD 20)

FOR COMMENTS ONLY

Doc: CHD 20 (1801)C

May 2010

BUREAU OF INDIAN STANDARDS

DRAFT
AMENDMENT NO. 3

TO
IS 428:2000 Washable distemper – Specification (second
revision)

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standard)

Last date for receipt of comments is 28 08 2010

[Page2, Table 1, Sl. No. v), **column(3)**] - Substitute the following for
the existing:

*"passes the test if there shall be no appreciable colour change observed when
compared to the unexposed panels".*

(CHD 20)

FOR COMMENTS ONLY

Doc: CHD 20 (1800)C

May 2010

BUREAU OF INDIAN STANDARDS

DRAFT
AMENDMENT NO. 1

TO
IS 427: 2005 Distemper, dry, colour as required (second
revision)

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standard)

Last date for receipt of comments is 28 08 2010

*[Page 1, Table 1, Sl. No. v), column(3)] - Substitute the following for
the existing:*

*"passes the test if there shall be no appreciable colour change observed when
compared to the unexposed panels".*

(CHD 20)

FOR COMMENTS ONLY

Doc: CHD 20 (1799)C

May 2010

BUREAU OF INDIAN STANDARDS

DRAFT

AMENDMENT NO. 2

TO

**IS 133: 2004 Enamel, interior(a) undercoating, (b) finishing –
specification(fourth revision)**

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Last date for receipt of comments is 28 08 2010

*[Page3, Table 1, Sl. No. viii), **column(4)**] - Substitute the following for
the existing:*

"passes the test if there shall be no appreciable colour change observed when compared to the unexposed panels".

(CHD 20)

FOR COMMENTS ONLY

Doc: CHD 20 (1602) C1

May 2010

BUREAU OF INDIAN STANDARDS

DRAFT
AMENDMENT NO. 1

TO
IS 2932:2003 Enamel, Synthetic, Exterior: (A) Undercoating
(B) Finishing (Third Revision)

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Last date for receipt of comments is 28-08-2010

(Paragraph 4, Foreword) – Substitute the following for the existing:

‘For satisfactory results, the primer, undercoating and the finishing enamels be preferably obtained from the same manufacturer.’

(Page 10, Clause C-2.2, Note) – Substitute the following for the existing:

‘NOTE — The primer, undercoat and the finishing enamels be preferably from the same source.’

(page 5, Table 2) – add the following line in Table 2

Col (1)	Col (2)	Col (3&4)	Col (5)
xiii)	Wet Opacity 4/Sec 1) Min, m ² /10 litre	As per values given in clause 5	(Part

(CHD 20)

FOR COMMENTS ONLY

Doc: CHD 20 (1798)C

May 2010

BUREAU OF INDIAN STANDARDS

DRAFT
AMENDMENT NO. 4

TO
IS 101(Part 5/Sec 2):1988 Methods of sampling and tests for
paints, varnishes and related products

Part 5 Mechanical test on paint flames

Sec 2 flexibility and adhesion (third revision)

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standard)

Last date for receipt of comments is 28 08 2010

*[Page7, Clause 3.4.2.1,] - Add the following sentence at the end of the
existing*

line:

*“In case of tungsten carbide tips or ruby tips the same can be reused provided
they are found to be smooth, hemispherical and free from contamination on
examining it under 30 x magnifications”.*

(CHD 20)

FOR COMMENTS ONLY

Doc: CHD 20 (1797)C

May 2010

BUREAU OF INDIAN STANDARDS

DRAFT
AMENDMENT NO. 3

TO

IS 13183:1991 Aluminium paint, heat resistant - Specification

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Last date for receipt of comments is 28 08 2010

[Page2, Table 1, , Sl. No. 2] - Substitute the following:

***“Percent Volume Solids (min) 40 101 (Part 8/Sec 6):
1993”***

for the existing entire line.

(CHD 20)