

केन्द्रीय मुहर विभाग -2

संदर्भ- : के मूवी-2/16: 16983

02/01/2026

विषय: **IS 16983 : 2024** के **amendment no. 1** के अनुपालन के दिशा निर्देश

यह उपरोक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशा निर्देश अनुपालन हेतु संलग्न है।

अनुरोध है कि दिशा निर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

(अमित चौधरी)
वैज्ञानिक - ई

प्रमुख (के मूवी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/ **CHD/LRMD**

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 16983

02/01/2026

Subject: Guidelines for implementation of amendment no. 1 to IS 16983: 2024

This has reference to the subject mentioned above.

The Competent Authority has approved the enclosed Guidelines for implementation.

It is requested to ensure the implementation of the above Guidelines with immediate effect.

(Amit Choudhary)
Scientist E

Head (CMD-2)

All ROs/BOs/Labs/CHD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: **16983**

02/01/2026

Subject: Guidelines for implementation of Amendment no. 1 to IS 16983: 2024, Solid Bleached Sulphate Board – Specification

1. Amendment no 1 to IS 16983: 2024 have been published.
2. The product is under Voluntary certification. There is 01 licence for the product under VJBO and Nil applications for GOL in India.
3. IS 16983: 2024 with and without amendment no 1 are under concurrent running till 23 January 2026 and the last date for implementation of the amendment is 23 January 2026
4. The significant changes in the standard through this amendment as listed in the Table are given for the purpose of general guidance.

Sl no	Clause No	Change
1.	Page 1 clause 4(a)	Under construction of coating grammage (combined pre-coat and post coat) has been modified from (20 ± 6) gsm to (25 ± 5) gsm'.
2.	Page 2 Clause 5.6	It has been clarified that the test for 'Print Resistance and Ink Adhesion of Printed Cartons' is applicable when the material is supplied in printed mode.
3.	Page 2, clause 5.10.1	Test method for determination of OBA (optical brightening agent) has been provided referring it to EN 648. Similarly, test method for determination of anthraquinone has been introduced and is referred to CEN/TS 17630 : 2021 'Pulp, paper and paperboard — Determination of anthraquinone in extracts from pulp, paper and paperboard'.
4.	Page 3, Table 1 S.no 1, col 2 & col 3	The requirement for Bulk has been modified from a range of <i>1.15 to 1.25</i> to min <i>1.15</i> . Also, it has been elaborated in note 1 that the bulk shall be as agreed to between the purchaser and supplier with minimum bulk as <i>1.15 cc/g</i> , and that <i>no single test result shall vary by more than ± 0.05 cc/g from the declared bulk</i>
5.	Page 3 Table 1 S.no (v), col 3	The requirement for 'Brightness, Indoor C/2°, percent, Min' has been relaxed from 88 min to 82 min. Further, it has been clarified that the requirement shall not be applicable for material intended for packaging food items.
6.	Page 4, Table 3 S.no 3,	The requirement for Wax pick has been split into two parts a) Coated surface and b) Uncoated or bottom surface, with the test being applicable for Uncoated or bottom surface. The requirement has been relaxed from 14A to 12A.

5. Amendment no 1 shall be implemented by the Licencees by 23 January 2026. No application for grant of licence and/or change in scope of licence shall be accepted or grant of licence/change in scope permitted without consideration of the amendment after 23 January 2026.
6. In Amendment no 1, construction requirement of coating grammage has been slightly modified, Test method for the tests of OBA (optical brightening agent) and anthraquinone in case of items in contact with Food has been provided, upper limit in the requirement of bulk has been removed and tolerance on single test result introduced, requirement of Brightness has been relaxed and clarified that the test is applicable for material intended for packaging food items.
7. The existing Product manual has been revised to incorporate the changes due to the

amendment to the IS and it is being circulated separately, through BIS website, as Product Manual Doc: PM/16983/2 January 2026

8. The guidelines for implementation of amendment no 1 to the IS are as given below:

A. LICENSEES:

- a) Any difficulty in implementation shall be brought to the notice of CMD-2 immediately after issuance of these guidelines. VJBO shall ensure that Licence is not under operation without consideration of amendment no 1 to the IS after 23 January 2026. The status of implementation of the amendment shall be confirmed by Head (BO) to CMD-II within two weeks of the last date of implementation.
- b) Licensee is required to submit evidence of conformity through In-house/Independent Test Reports for the applicable requirements as per the scope of Licence.
- c) No change in manufacturing infrastructure is effected due to the amendment. With the introduction of test methods for of OBA (optical brightening agent) and anthraquinone, if scope of Licence covers **items in food contact**, Licencee shall submit declaration for additional Testing equipment in Form no 2, if testing of the parameters are done in-house, or submit details of arrangement for testing of the parameters from independent lab (Subcontracting of the tests), in accordance with the Scheme of Inspection and testing/QAP. No change in scope of Licence ensues due to the amendment
- d) Verification of implementation of the amendments to the IS, shall be done through a surveillance visit preferably within 30 days of confirmation of implementation of the amendments to standard by licensee.
- e) If the Licensee fails to complete all actions by 23 January 2026, it shall be dealt with as per the prevailing guidelines.

B. APPLICATIONS FOR GRANT OF LICENCE:

- a) Existing Applications for GOL where Sample has been submitted in the Laboratory/Test Report has been issued by the Laboratory may be processed as per the IS with/without the amendment. If the Applicant is desirous of considering the Application, with the amendment to the IS, a declaration may be obtained from the Applicant to that effect and the Application may be processed accordingly. An undertaking shall also be obtained from such Applicants that if the sample fails while considering the provisions of the IS incorporating the amendment, Licence will not be granted by BIS without considering the amendment.
- b) Applications which are recorded henceforth may be processed with or without considering Amendment no 1 to the IS. Processing of Applications without considering the amendment, shall be permitted only upto 22 January 2026. For such cases Applicant shall give a declaration that they will implement the amendment by 23 January 2026.
- c) Beyond 23 January 2026, no Licence shall be granted without considering the amendment.

C. CHANGE IN SCOPE OF LICENCE:

- i. For change in scope of licence, the relevant provisions as given above for Applicant shall apply.

- ii. However, processing of such applications for change in scope of licence as per the Standard shall be permitted only up to the date of implementation of the amendment to the Standard.
9. BOs are requested to circulate this guideline to licensees and applicants immediately within 7 days of issuance of this circular.
10. The above guidelines come into force with immediate effect.

**(Amit Choudhary)
Scientist E**

**Head (CMD-2)
DDG(Certification)Circulated
to:
All RO/BOs
All other concerned - through BIS intranet**