

**भारतीय मानक ब्यूरो
(केंद्रीय मुहर विभाग III)**

हमारा संदर्भ : सी एम डी - III/16 : IS 14587

01 Apr 2024

विषय : पुनरीक्षित आई एस 14587:2023 के अनुपालन के लिए दिशानिर्देश ।

इसमें ऊपर उल्लिखित विषय का संदर्भ है।

सभी शाखा कार्यालय से आग्रह है कि गाइडलाईन का अनुपालन तत्काल प्रभाव से सुनिश्चित करें।

(ऐ के कअंर)
वैज्ञानिक- डी (सी एम् डी-III)

प्रमुख (सी एम डी- III)

सभी क्षेत्रीय /शाखा कार्यालय

**BUREAU OF INDIAN STANDARDS
(Central Marks Department-III)**

Our Ref: CMD-III/16 : IS 14587

01 Apr 2024

Subject: Guidelines for implementation of revised IS 14587:2023 - 'Prelaminated Medium Density Fibre Board'

This has reference to the subject mentioned above.

BOs may kindly ensure implementation of the guidelines with immediate effect.

(A K Kanar)
Sc-D (CMD-III)

Head (CMD-III)

Circulated to: All ROs/BOs

CENTRAL MARKS DEPARTMENT III

Our Ref: CMD-III/16 : IS 14587

01 Apr 2024

Subject: Guidelines for implementation of revised IS 14587:2023 - 'Prelaminated Medium Density Fibre Board'

1. IS 14587:1998 has been revised as IS 14587:2023 and has been published. The last date for implementation of the revised Standard is **27 July 2024** after which the old Standard shall stand withdrawn.
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the revised Standard **within a week of issuance of these guidelines**.
3. The significant changes in the revised Standard as listed in the Table is given for the purpose of general guidance. BOs shall ensure that the product conforms to all the requirements, as applicable, as per the revised Standard.

Sr No	Clause	Requirement
1.	4 & 9.1	The physical and mechanical requirements with respect to erstwhile Grade I and Grade II have been modified, and the grades have been renamed as Grade 1 and Grade 2 respectively
2.	Table 1	The Type I, Type II, Type III and Type IV have been renamed as Type 1, Type 2, Type 3 and Type 4 respectively. Designation of boards have been removed.
3.	12	Marking details have been modified
4.	Table 3 & 4 (xi & xii)	The formaldehyde content for oven dry board has been made a routine test and the steady-state formaldehyde emission test has been made as an optional requirement
5.	Table 3 & 4 (Note 2)	Test procedure for accelerated water resistance test in Internal Bond requirement have been modified
6.	Table 3 & 4	Water Absorption (2hr and 24hr soaking) has been removed.
7.	Table 3 & 4	For Internal Bond test, the requirement for minimum individual test result has been removed.
8.	Table 3 & 4	Specified requirements for Screw Withdrawal Strength (face & Edge) have been reduced.
9.	Table 3 & 4	Requirements of Internal Bond Strength, Modulus of Rupture, Modulus of Elasticity, Linear Expansion and Screw Withdrawal Strength have been specified based on thickness of boards.

4. Consequent upon the issuance of the revised Standard, existing Product Manual has been revised as Doc: **PM/IS 14587/2/Mar 2024**.
5. The guidelines for implementation of the revised Standard is given below:

A. LICENSEES:

- (i) All Licensees shall implement the revised Standard by **27 July 2024**. Any difficulty in the implementation shall be brought to the notice of CMD III within 30 days of issuance

of these guidelines. BOs shall ensure that no licences are under operation as per the old Standard after **27 July 2024**. The status of implementation of the revised Standard shall be confirmed by Head (BO) to CMD-III within two weeks of the last date of concurrent running.

- (ii) Licensees shall submit the declaration of the varieties as per the new version of the Standard and submit the evidence of conformity to the additional/modified requirements of the product through In-house/Independent Test Reports. Licensee shall also to submit the declaration of additional manufacturing and testing capabilities as per the new version of the Standard. Verification of implementation of the revised Standard shall be done through a surveillance visit, which shall be completed within three months from the last date of implementation. During such visit, additional test facilities and manufacturing capabilities, if applicable, shall be verified and reported.
- (iii) As the classification of boards has been modified; the scope of existing licensees may be reviewed and endorsements may be issued for the varieties as declared.
- (iv) If the Licensee fails to complete all actions by **27 July 2024**, it shall be dealt with as per the prevailing guidelines.

B. APPLICATIONS FOR GRANT OF LICENCE:

- (i) Existing Applications where Sample has been submitted in the Laboratory/Test Report has been issued by the Laboratory may be processed as per the old Standard. However, if the Applicant is desirous of considering the Application as per the revised Standard, 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 in new test requirements, Licence will not be granted by BIS as per the old version.
- (ii) Applications which are recorded henceforth may be processed as per the old Standard or the revised Standard. Processing of Applications as per the old Standard shall be permitted only upto **27 July 2024** and for such cases, Applicant shall give a declaration that they will implement the revised Standard by **27 July 2024**.
- (iii) Beyond **27 July 2024** no Licence shall be granted as per the old Standard.

C. CHANGE IN SCOPE OF LICENCE:

- (i) For change in scope of licence, the relevant provisions as given above for Applicants shall apply.
- (ii) However, processing of such applications for change in scope of licence as per the old Standard shall be permitted only upto the date of implementation of the revised Standard or upto **27 July 2024** whichever is earlier.

6. The above guidelines come into force with immediate effect.

Ashish K Kanar
Sc-D/Jt Dir, CMD-III

Head (CMD III)
DDG (Certification)