

केन्द्रीय मुहर विभाग -2

संदर्भ -: के मू वी-2/16 : 411

22 09 2022

विषय: IS 411 : 2020 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।

सभी क्षेत्रीय/शाखा कार्यालयों से अनुरोध है की दिशा निर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

(ज्ञान प्रकाश)

वैज्ञानिक- सी

प्रमुख (के मू वी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाओं/CHD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16 : 411

22 09 2022

Subject : Guidelines for implementation of amendment no. 1 to IS 411 : 2020

This has reference to the subject mentioned above.

The Competent Authority has approved the enclosed Guidelines for implementation.

All ROs/BOs are requested to ensure the implementation of the above Guidelines with immediate effect.

(Gyan Prakash)
Scientist C

Head (CMD-2)

All ROs/BOs/Labs/CHD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16 : 411

22-09-2022

Subject: Guidelines for implementation of Amendment No. 1 to IS 411:2020 Titanium Dioxide, Anatase, For Paints - Specification

1. Amendment No. 1 to IS 411 : 2020 has been published. The last date for implementation of the amendment is **04 October 2022**.
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the above amendment within a week of issuance of these guidelines.
3. The significant changes in the standard through this amendment as listed in the Table are given for the purpose of general guidance. BOs shall ensure that the product conforms to all the requirements, as applicable, as per the amendment.

Clause	Change
Page 1, Clause 4.1	The clause has been modified to clarify that the crystal structure of Titanium dioxide shall be 'Anatase' & it shall be confirmed by X-ray diffraction method as earlier it was indicated that determination of crystal structure is to be done by X-ray diffraction if agreed to between the purchaser and the manufacturer.

4. The existing Product Manual has been revised to incorporate the amendment and it is being circulated separately through BIS website, as Product Manual Doc : PM/ 411/ 2 September 2022.
5. The guidelines for implementation of the amendment are given below:

A. LICENSEES:

- (i) All Licensees shall implement the amendment by **04 October 2022**. Any difficulty in implementation shall be brought to the notice of CMD 2 at the earliest. BOs shall ensure that no Licences are under operation as per IS 411 : 2020 without the amendment after 04 October 2022. 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 of concurrent running.
- (ii) Licensees shall submit evidence of conformity, indicating that the product is of anatase crystal structure, confirmed by X-ray diffraction method through In-house Test Report. Verification of implementation of the amendment, shall be done during the next visit.
- (iii) If the Licensee fails to complete all actions by 04 October 2022 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 without consideration of the amendment. However, if the Applicant is desirous of considering the amendment, 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 amendment, Licence will not be granted without considering the amendment..
- (ii) Applications which are recorded henceforth may be processed with or without consideration of the amendment. Processing of Applications without consideration of the amendment shall be permitted only upto 04 October 2022 and for such cases Applicant shall give a declaration that they will implement the amendment by 04 October 2022.
- (iii) Beyond 04 October 2022 no Licence shall be granted without consideration of the amendment.

(Gyan Prakash)
Sc C, CMD-2

Head (CMD II)

DDG (Certification)