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DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : PCD/27/23186 Date : 08 August 2023

TECHNICAL COMMITTEE: Methods of Sampling and Test for Plastics, PCD 27

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Methods of Sampling and Test for Plastics Sectional Committee, PCD 27. Please click here to view the document.

Document Number: PCD 27 (23186) WC

Title of the document: PLASTICS METHODS OF TESTING PART 5 MECHANICAL PROPERTIES SECTION 5 DETERMINATION OF CHARPY IMPACT PROPERTIES SUBSEC 2 INSTRUMENTED

IMPACT TEST

Document Type: Revision of Indian Standard (IS 13360: Part 5: Sec 5: 2017)

This document has following salient features which may require specific attention for your valuable comments:

1) This document specifies a method for determining Charpy impact properties of plastics from force-deflection diagrams. Different types of rod-shaped test specimens and test configurations, as well as test parameters depending on the type of material, the type of test specimen and the type of notch, are defined in ISO 179-1. Dynamic effects such as load-cell/striker resonance, test specimen resonance and initial-contact/inertia peaks are described in this document (see Figure 1, Curve b, and Annex A).

Please examine the document and share your comments regarding further improvement in the document.

Last date for sharing the comments is: 07 October 2023

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at pcd@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

Yours faithfully, (ITS ADMIN) Head (Petroleum, Coal and Related Products Department) Email: pcd@bis.gov.in

व्यापक परिचालन में मसौदा(दे)

तकनीकी समिति: Methods of Sampling and Test for Plastics Sectional Committee, PCD 27

प्राप्तकर्ता: रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है:

प्रलेख संख्या: PCD 27 (23186) WC

शीर्षक:

कृपया इस/इन मानक(को)/संसोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मत्तियाँ भेजने की अंतिम तिथि: 07 October 2023

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

भवदीय/भवदिया.

विभाग प्रमुख का नाम : ITS ADMIN

(Petroleum, Coal and Related Products Department)

ई-मेल: pcd@bis.gov.in