



## रतीय मानक ब्यूरी

उपमोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय

## BUREAU OF INDIAN STANDARDS

Ministry of Consumer Affairs, Food & Public Distribution Government of India

Meenal Passi, Sc 'F' & Head(PCD)

Our Ref: PCD 29/T

06 March 2024

Subject: Finalized Draft Indian Standards for Approval, Docs: PCD 29 (22805)F, (22871) F, (22777) F, (22797) F, (22798) F, (22799) F, (22802) F, (22803) F, (22806) F & (22807) F - reg.

Dr. Anjan Ray Sir.

This is to bring to your notice that following draft Indian Standards were decided to be finalized for printing with the approval of the Chairman, PCD 29, if no comments received within wide circulation period, by Methods of Test for Rubber and Rubber Products Sectional Committee, PCD 29, during its 12th meeting held on 29 November 2022 virtually. Accordingly, the approval of Dr. K Rajkumar, Chairman PCD 29 for finalization and printing of draft Indian Standards has also been received via mail dated 04 March 2024:

Doc. No	Title
PCD 29(22805) F/ IS 3708 (Part	Methods of Test For Natural Rubber Latex Part 6 Determination of
6): 2024/ISO 35: 2004	Mechanical Stability [Second Revision of IS 3708 (Part 6)]
PCD 29 (22871) F/ IS 16848 (Part	Methods of Test for Rubber Part 2 Determination of styrene content
2): 2024	— Nitration method
PCD 29 (22777) F/ IS 3708 (Part	Methods of Test For Natural Rubber Latex Part 2 Determination of
2): 2024 ISO 2005: 2014	Sludge Content [Second Revision of IS 3708 (Part 2)]
PCD 29(22797) F/ IS 16848 (Part	Methods of Test for Rubber Part 1 Measurement of vulcanization
1/Sec 1): 2024 ISO 6502-1:2018	characteristics using curemeters - Section 1 Introduction
PCD 29(22798) F/IS 16848 (Part	Methods of Test for Rubber Part 1 Measurement of vulcanization
1/Sec 2): 2024 ISO 6502-2: 2018	characteristics using curemeters Section 2 Oscillating disc curemeter
PCD 29(22799) F/ IS 16848(Part	Methods of Test for Rubber Part 1 Measurement of vulcanization
1/Sec 3):2024 ISO 6502-3 : 2023	characteristics using curemeters Section 3 Rotorless curemeter
PCD 29 (22802) F/IS 4518 (Part	Methods of Test For Styrene - Butadiene Rubbers - Part 4
4/Sec 1): 2024 ISO 21561-1:2015	Determination of The Microstructure of Solution-Polymerized SBR
	Section 1 1H-NMR And IR with Cast-Film Method
PCD 29(22803) F/ IS 4518 (Part	Methods of Test For Styrene - Butadiene Rubbers - Part 4
4/Sec 2): 2024/ISO 21561-2 :	Determination of The Microstructure of Solution-Polymerized SBR
2016	Section 2 FTIR with ATR Method
PCD 29(22806) F/IS 9316 (Part	Methods of Test for Rubber Latex Part 2 Determination of
2): 2024/ISO 1652:2011	Viscosity [Second Revision of IS 9316 (Part 2)]
PCD 29(22807) F/IS 4518 (Part	Methods of Test For Styrene - Butadiene Rubbers Part 3
3): 2024/ISO 2453:2020	Determination of Bound Styrene Content — Refractive Index
	Method

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Manak Bhavan, 9, Bahadur Shah Zafar Marg, New Delhi-110002 Tel.: 23230131, 23233375, 23239402 e-mail: info@bis.gov.in Website: www.bis.gov.in The relevant pages of the finalized draft Indian Standards, the copy of email of Chairman Approval, PCD 29 and minutes of the 12<sup>th</sup> meeting are enclosed for your kind perusal.

As per BIS Rules, the finalized Indian Standards have to be approved by the Chairman of the Division Council before printing. Accordingly, the draft Indian Standards are being submitted for your approval on behalf of PCDC.

The proforma for adoption of these finalized Draft Indian Standards is enclosed for recording your kind approval.

With kind regards,

Yours sincerely,

(Meenal Passi) Sc 'F' & Head (PCD)

Encl: as above

**Dr. Anjan Ray** I-1784, Second Floor, Chittaranjan Park, New Delhi – 110019

## PROFORMA FOR ADOPTION OF DRAFT STANDARDS BUREAU OF INDIAN STANDARDS

## Subject: Approval of Finalized Draft Indian Standards

In accordance with Clause (5) of Rule 22 of BIS Rules 2018, I enclose a copy of the draft Indian Standards mentioned above finalized by Methods of Test for Rubber and Rubber Products Sectional Committee, PCD 29 in the light of comments received from important producers, consumers, technologists, members of Petroleum, Coal and related products Division Council (PCDC).

Doc. No	Title
PCD 29(22805) F/ IS 3708 (Part 6): 2024/ISO 35: 2004	Methods of Test For Natural Rubber Latex Part 6 Determination of Mechanical Stability [Second Revision of IS 3708 (Part 6)]
PCD 29 (22871) F/ IS 16848 (Part 2): 2024	Methods of Test for Rubber Part 2 Determination of styrene content  — Nitration method  Methods of Test For Natural Rubber Latex Part 2 Determination of
PCD 29 (22777) F/ IS 3708 (Part 2): 2024 ISO 2005: 2014	Sludge Content [Second Revision of IS 3708 (Part 2)]
PCD 29(22797) F/ IS 16848 (Part 1/Sec 1): 2024 ISO 6502-1:2018	Methods of Test for Rubber Part 1 Measurement of vulcanization characteristics using curemeters - Section 1 Introduction
PCD 29(22798) F/IS 16848 (Part 1/Sec 2): 2024 ISO 6502-2: 2018	Methods of Test for Rubber Part 1 Measurement of vulcanization characteristics using curemeters Section 2 Oscillating disc curemeter
PCD 29(22799) F/ IS 16848(Part 1/Sec 3):2024 ISO 6502-3 : 2023	Methods of Test for Rubber Part 1 Measurement of vulcanization characteristics using curemeters Section 3 Rotorless curemeter
PCD 29 (22802) F/IS 4518 (Part 4/Sec 1): 2024 ISO 21561-1:2015	Methods of Test For Styrene – Butadiene Rubbers - Part 4 Determination of The Microstructure of Solution-Polymerized SBR Section 1 1H-NMR And IR with Cast-Film Method
PCD 29(22803) F/ IS 4518 (Part 4/Sec 2): 2024/ISO 21561-2: 2016	Methods of Test For Styrene – Butadiene Rubbers - Part 4 Determination of The Microstructure of Solution-Polymerized SBR Section 2 FTIR with ATR Method
PCD 29(22806) F/IS 9316 (Part 2): 2024/ISO 1652:2011 PCD 29(22807) F/IS 4518 (Part 3): 2024/ISO 2453:2020	Viscosity [Second Revision of IS 9316 (Part 2)]

It is requested that this note and its enclosure(s) may be returned to this office as early as possible recording your approval of the draft as Indian Standard.

Encl.: As above.

(Head of Department)

Chairman, PCDC
BIS U.O. No. PCD 29/T dated 06 March 2024

APPROVED

(Chairman, Division Council)