

**Re: Finalized Draft Indian Standards for Approval - Reg.****From :** ashwini nangia <ashwini.nangia@gmail.com>

Fri, Dec 02, 2022 01:37 PM

**Subject :** Re: Finalized Draft Indian Standards for Approval - Reg.**To :** Petroleum Coal Related Department <pcd@bis.gov.in>

Approved

Thank you and Best regards. Ashwini Kumar Nangia

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On Fri, Dec 2, 2022 at 10:30 AM Petroleum Coal Related Department <[pcd@bis.gov.in](mailto:pcd@bis.gov.in)> wrote:

Dear Prof. Ashwini Kumar Nangia,

This is to bring to your notice that following draft Indian Standards have been finalized by Method for test for Rubber and Rubber Products Sectional Committee, PCD 29 during its The approval of Dr. K. Rajkumar, Chairman PCD 09 has also been received via mail dated 20 October 2022:

SI No.	Doc No	Title
1. 1	PCD 29 (19916)F	Methods of test for rubber or plastics coated fabrics part 11 determination of flexibility — flat loop method [first revision of IS 7016 (Part 11)/ ISO 5979 : 1982]
2. 2	PCD 29 (19917)F	Methods of test for rubber or plastics coated fabrics part 8 accelerated ageing [first revision of IS 7016 (Part 8) / ISO 1419 : 2019]
3. 3	PCD 29 (19940)F	Methods of test for rubber or plastics coated fabrics part 3 determination of tear resistance section 2 ballistic pendulum method [third revision of IS 7016 (Part 3/ Sec 2) / ISO 4674-2 : 2021]
4. 4	PCD 29 (19988)F	Methods of test for rubber plastics — tubing, hoses and hose assemblies part 3 rubber and plastics hoses and hose assemblies — hydrostatic testing [fourth revision of IS 443 (Part 3) / ISO 1402 : 2021]
5. 5	PCD 29 (19989)F	Methods of test for rubber and plastics — tubing, hoses and hose assemblies part 2 rubber and plastics hoses — determination of volumetric expansion [fourth revision of IS 443 (Part 2) / ISO 6801 : 2021]

6.	6	PCD 29 (20001)F	Methods of measurement of the dimensions of hoses and the lengths of hose assemblies [IS 443 (Part 8) : 2022 / ISO 4671 : 2022 – Superseding IS 15913 : 2011]
7.	7	PCD 29 (20002)F	Methods of test for rubber and plastics — tubing, hoses and hose assemblies part 9 rubber and plastics hoses and hose assemblies — determination of resistance to vacuum [IS 443 (Part 9) : 2022 / ISO 7233 : 2021 – Superseding IS 16209 : 2014]
8.	8	PCD 29 (20003)F	Methods of test for rubber and plastics — tubing, hoses and hose assemblies part 10 rubber and plastics hoses and tubing — measurement of flexibility and stiffness — bending tests at ambient temperature [IS 443 (Part 10) : 2022 / ISO 10619-1 : 2017 – Superseding IS 12656 : 2014]
9.	9	PCD 29 (20004)F	Methods of test for rubber and plastics — tubing, hoses and hose assemblies part 11 rubber and plastics hoses and tubing — measurement of flexibility and stiffness — bending tests at sub-ambient temperatures [IS 443 (Part 11) : 2022 / ISO 10619-2 : 2021 – Superseding IS 12657 : 2014]
10.	10	PCD 29 (20016)F	Methods of test for rubber latex part 1 determination of surface tension [second revision of IS 9316 (Part 1)/ ISO 1409 : 2020]
11.	11	PCD 29 (20018)F	Methods of test for rubber latex part 4 determination of total solids content [second revision of IS 9316 (Part 4) : 2022 / ISO 124 : 2014]
12.	12	PCD 29 (20019)F	Methods of test for rubber latex part 8 determination of total iron [first revision of IS 9316 (Part 8)/ ISO 1657 : 1986]
13.	13	PCD 29 (20157)F	Methods of test for natural rubber part 8 rubber test mixes — preparation, mixing and vulcanization — equipment and procedures [third revision of IS 3600 (Part 8) : 2022 / ISO 2393 : 2014]
14.	14	PCD 29 (20158)F	Methods of test for natural rubber part 13 determination of colour [second revision of IS 3660 (Part 13) : 2022 / ISO 4660 : 2020]
15.	15	PCD 29 (20506)F	Natural rubber (NR) — evaluation procedure [third revision of IS 7499 : 2022 / ISO 1658 : 2022]
16.	16	PCD 29 (20510)F	Methods of test for natural rubber latex part 10 natural rubber latex concentrate — determination of boric acid content [second revision of IS 3708 (Part 10) : 2022 / ISO 1802 : 1992]
17.	17	PCD 29 (20511)F	Methods of test for styrene butadiene rubber (SBR) latices part 4 determination of bound styrene [second revision of IS 4511 (Part 4) : 2022 / ISO 3136 : 1983]

As per BIS Rules, the finalized drafts have to be approved by the Chairman of the Division council before printing. Accordingly, the document is being submitted for your approval on behalf of PCDC.

The relevant pages of the Agenda and Minutes of 11<sup>th</sup> meeting of PCD 29 and finalized draft Indian Standards are enclosed for your kind perusal.

Kindly accord your approval on behalf of PCDC for the adoption of the finalized draft Indian Standards. The proforma for adoption of the finalized draft Indian Standards is enclosed for recording your approval.

An early reply will be highly appreciated.

Thanking you in advance for your kind approval.

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