Email

RE: Approval for the printing - reg

From : rk@irmra.org Thu, Oct 20, 2022 05:53 PM

Subject: RE: Approval for the printing - reg

To: PcdTCTwentyNine Petrochemical <pcd29@bis.gov.in>

Dear Mr. Vijay,

I accord my approval for the printing of documents listed in trailing mail.

With regards,

Dr. K. Rajkumar

Director,

Indian Rubber Manufacturers Research Association, Under DPIIT, Ministry of Commerce & Industry, Govt. of India, Plot no.254/1B,Road No.16V,

Wagle Industrial Estate, Thane West-400604 E mail id: rk@irmra.org; director@irmra.org

www.irmra.org

From: PcdTCTwentyNine Petrochemical <pcd29@bis.gov.in>

Sent: Thursday, October 20, 2022 3:56 PM

To: rk <rk@irmra.org>

Subject: Approval for the printing - reg

Importance: High

Dear Sir,

This has reference to the 11th meeting of PCD 2 held on 23/05/2022 (Virtual). As per the decision of the Committee, the following documents were issued into Wide Circulation for Comments. As no comments have been received during the Wide Circulation, period, it is requested to kindly accord your approval for the printing of the listed documents.

Sr. No	Document Number	Document Title	Document Type
1	PCD 29 (19916)	METHODS OF TEST FOR RUBBER OR PLASTICS COATED FABRICS PART 11	Revised
	(Identical To 5979:1982)	DETERMINATION OF	

2, 5.34 PIVI		Email	1
		FLEXIBILITY FLAT LOOP METHOD	
	PCD 29 (19917)		
2	(Identical To: 1419:2019)	Methods of test for Coated and Treated Fabrics Part 8 Accelerated Ageing	Revised
_		METHODS OF TEST FOR	
	PCD 29 (19940) (Identical To: 4674-	RUBBER OR PLASTICS COATED FABRICS PART 3 DETERMINATION OF TEAR RESISTANCE SECTION 2 BALLISTIC PENDULUM	
3	2:2021)	METHOD OF TEST FOR	Revised
4	PCD 29 (19988) (Identical To: 1402:2021)	RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 3 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES HYDROSTATIC TESTING	Revised
4	1402.2021)	METHODS OF TEST FOR	Reviseu
5	PCD 29 (19989) (Identical To:	RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 2 RUBBER AND PLASTICS HOSES DETERMINATION OF VOLUMETRIC EXPANSION	Revised
5	6801:2021)		Reviseu
6	PCD 29 (20001) (Identical To: 4671:2022)	METHODS OF TEST FOR RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 8 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES METHODS OF MEASUREMENT OF THE DIMENSIONS OF HOSES AND THE LENGTHS OF HOSE ASSEMBLIES ISO 4671: 2022 IDT	New
7	PCD 29 (20002) (Identical To: 7233:2021)	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 ISO 7233: 2021 IDT	New
8	PCD 29 (20003)	METHODS OF TEST FOR RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 10 RUBBER AND PLASTICS HOSES AND TUBING MEASUREMENT OF	New

22, 5:34 PM		Email	
		FLEXIBILITY AND STIFFNESS	
	(1.1 (1.1 - 10010	BENDING TESTS AT AMBIENT	
	(Identical To: 10619-	TEMPERATURE ISO 10619-1 :	
	1:2017)	2017 IDT	
		METHODS OF TEST FOR	
		RUBBER AND PLASTICS	
		TUBING HOSES AND HOSE	
		ASSEMBLIES PART 11 RUBBER	
		AND PLASTICS HOSES AND	
	DOD 20 (20004)	TUBING MEASUREMENT OF	
	PCD 29 (20004)	FLEXIBILITY AND STIFFNESS	
		BENDING TESTS AT SUB-	
	(Identical To: 10619-	AMBIENT TEMPERATURES ISO	
9	2:2021)	10619-2 : 2021 IDT	New
	PCD 29 (20016)	METHODS OF TEST FOR	
		RUBBER LATEX PART 1	
		DETERMINATION OF SURFACE	
	(Identical To:		
10	1409:2020)	IDT	Revised
	PCD 29 (20018)	METHODS OF TEST FOR	
	, , ,	RUBBER LATEX PART 4	
		DETERMINATION OF TOTAL	
	(Identical To:	SOLIDS CONTENT RL: 4 ISO	
11	124:2014)	124:2014 IDT	Revised
	PCD 29 (20019)	METHODS OF TEST FOR	
		RUBBER LATEX PART 8	
	(Identical To:	DETERMINATION OF TOTAL	
12	1657:1986)	IRON ISO 1657:1986 IDT	Revised
		METHODS OF TEST FOR	
		NATURAL RUBBER PART 8	
		RUBBER TEST MIXES	
	PCD 29 (20157)	PREPARATION MIXING AND	
	, ,	VULCANIZATION EQUIPMENT	
	(Identical To: ISO	AND PROCEDURES NR: 9 Third	
13	2393:2014)	Revision of IS 3600 Part 8	Revised
	,	METHODS OF TEST FOR	
	PCD 29 (20158)	NATURAL RUBBER PART 13	
		DETERMINATION OF COLOUR	
	(Identical To: ISO	NR : 14 Second Revision of	
14	4660:2020)	IS3660 Part 13	Revised
	PCD 29 (20506)		
	(/		
	(Identical To:	NATURAL RUBBER NR -	
15	1658:2022)	EVALUATION PROCEDURE	Revised
	,	METHODS OF TEST FOR	
		NATURAL RUBBER LATEX PART	
	PCD 29 (20510)	10 NATURAL RUBBER LATEX	
	. 35 23 (20010)	CONCENTRATE	
	(Identical To: ISO	DETERMINATION OF BORIC	
16	1802:1992)	ACID CONTENT	Revised
17	PCD 29 (20511)	Methods of test for Styrene	Revised
''	1 00 23 (20011)	Butadiene Rubber SBR Latices	1 (0 11300
		Datadionio Nappoi ODIN Latious	

(Identical To: ISO Part 4 Determination of bound 3136:1983) Styrene

Regards,

Vijay Kumar Gupta Sc- D (PCD)



From: PcdTCTwentyNine Petrochemical <pcd29@bis.gov.in> Thu, Oct 20, 2022 03:55 PM

Subject: Approval for the printing - reg

17 attachments

To:rk <rk@irmra.org>

Dear Sir,

This has reference to the 11th meeting of PCD 2 held on 23/05/2022 (Virtual). As per the decision of the Committee, the following documents were issued into Wide Circulation for Comments. As no comments have been received during the Wide Circulation, period, it is requested to kindly accord your approval for the printing of the listed documents.

Sr. No	Document Number	Document Title	Document Type
	PCD 29 (19916)	METHODS OF TEST FOR RUBBER OR PLASTICS COATED FABRICS PART 11 DETERMINATION OF	
	(Identical To:	FLEXIBILITY FLAT LOOP	
1	5979:1982)	METHOD	Revised
	PCD 29 (19917)		
2	(Identical To: 1419:2019)	Methods of test for Coated and Treated Fabrics Part 8 Accelerated Ageing	Revised
3	PCD 29 (19940)	METHODS OF TEST FOR RUBBER OR PLASTICS COATED FABRICS PART 3	Revised

				Email	
Ì				DETERMINATION OF TEAR	
				RESISTANCE SECTION 2	
		•	4674-	BALLISTIC PENDULUM	
ļ		2:2021)		METHOD	
				METHODS OF TEST FOR	
				RUBBER AND PLASTICS	
		PCD 29 (19988)		TUBING HOSES AND HOSE	
		1 02 20 (1000)		ASSEMBLIES PART 3 RUBBER	
		/I I (* I	_	AND PLASTICS HOSES AND	
	4	(Identical	To:	HOSE ASSEMBLIES	Danisad
ļ	4	1402:2021)		HYDROSTATIC TESTING	Revised
				METHODS OF TEST FOR	
				RUBBER AND PLASTICS	
		PCD 29 (19989)		TUBING HOSES AND HOSE	
		,		ASSEMBLIES PART 2 RUBBER AND PLASTICS HOSES	
		(Identical	To:	AND PLASTICS HOSES DETERMINATION OF	
	5	6801:2021)	10.	VOLUMETRIC EXPANSION	Revised
-	3	0001.2021)		METHODS OF TEST FOR	Neviseu
				RUBBER AND PLASTICS	
				TUBING HOSES AND HOSE	
				ASSEMBLIES PART 8 RUBBER	
				AND PLASTICS HOSES AND	
				HOSE ASSEMBLIES METHODS	
		DOD 00 (00004)		OF MEASUREMENT OF THE	
		PCD 29 (20001)		DIMENSIONS OF HOSES AND	
				THE LENGTHS OF HOSE	
		(Identical	To:	ASSEMBLIES ISO 4671 : 2022	
	6	4671:2022)		IDT	New
Ī				METHODS OF TEST FOR	
ı				METHODS OF TEST FOR	
				RUBBER AND PLASTICS	
				RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER	
		PCD 29 (20002)		RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND	
		PCD 29 (20002)		RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES	
		,		RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF	
	_	(Identical	To:	RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO	N
_	7	,	To:	RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT	New
_	7	(Identical	To:	RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT METHODS OF TEST FOR	New
_	7	(Identical	То:	RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT METHODS OF TEST FOR RUBBER AND PLASTICS	New
	7	(Identical	То:	RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT METHODS OF TEST FOR RUBBER AND PLASTICS TUBING HOSES AND HOSE	New
_	7	(Identical	To:	RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT METHODS OF TEST FOR RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 10 RUBBER	New
	7	(Identical 7233:2021)	То:	RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT METHODS OF TEST FOR RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 10 RUBBER AND PLASTICS HOSES AND	New
	7	(Identical	To:	RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT METHODS OF TEST FOR RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 10 RUBBER AND PLASTICS HOSES AND TUBING MEASUREMENT OF	New
	7	(Identical 7233:2021)	То:	RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT 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	New
_	7	(Identical 7233:2021) PCD 29 (20003)		RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT 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	New
_		(Identical 7233:2021) PCD 29 (20003) (Identical To: 1		RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT 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 ISO 10619-1:	
-	8	(Identical 7233:2021) PCD 29 (20003) (Identical To: 1 1:2017)		RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT 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 ISO 10619-1: 2017 IDT	New
		(Identical 7233:2021) PCD 29 (20003) (Identical To: 1		RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT 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 ISO 10619-1:	
	8	(Identical 7233:2021) PCD 29 (20003) (Identical To: 1 1:2017)		RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT 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 ISO 10619-1: 2017 IDT METHODS OF TEST FOR	New
	8	(Identical 7233:2021) PCD 29 (20003) (Identical To: 1 1:2017)		RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT 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 ISO 10619-1: 2017 IDT METHODS OF TEST FOR RUBBER AND PLASTICS	New
	8	(Identical 7233:2021) PCD 29 (20003) (Identical To: 1 1:2017)		RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT 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 ISO 10619-1: 2017 IDT METHODS OF TEST FOR RUBBER AND PLASTICS TUBING HOSES AND HOSE	New
	8	(Identical 7233:2021) PCD 29 (20003) (Identical To: 1 1:2017)		RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 9 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF RESISTANCE TO VACUUM ISO 7233: 2021 IDT 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 ISO 10619-1: 2017 IDT METHODS OF TEST FOR RUBBER AND PLASTICS TUBING HOSES AND HOSE ASSEMBLIES PART 11 RUBBER	New

2, 5:34 PM			Email	
	(Identical To: 10 2:2021)	619-	FLEXIBILITY AND STIFFNESS BENDING TESTS AT SUB- AMBIENT TEMPERATURES ISO 10619-2: 2021 IDT	
10	PCD 29 (20016) (Identical 1409:2020)	To:	METHODS OF TEST FOR RUBBER LATEX PART 1 DETERMINATION OF SURFACE TENSION RL : 1 ISO 1409:2020 IDT	Revised
11	PCD 29 (20018) (Identical 124:2014)	To:	METHODS OF TEST FOR RUBBER LATEX PART 4 DETERMINATION OF TOTAL SOLIDS CONTENT RL: 4 ISO 124:2014 IDT	Revised
12	PCD 29 (20019) (Identical 1657:1986)	To:	METHODS OF TEST FOR RUBBER LATEX PART 8 DETERMINATION OF TOTAL IRON ISO 1657:1986 IDT	Revised
13	PCD 29 (20157) (Identical To: 2393:2014)	ISO	METHODS OF TEST FOR NATURAL RUBBER PART 8 RUBBER TEST MIXES PREPARATION MIXING AND VULCANIZATION EQUIPMENT AND PROCEDURES NR: 9 Third Revision of IS 3600 Part 8	Revised
14	PCD 29 (20158) (Identical To: 4660:2020)	ISO	METHODS OF TEST FOR NATURAL RUBBER PART 13 DETERMINATION OF COLOUR NR: 14 Second Revision of IS3660 Part 13	Revised
15	PCD 29 (20506) (Identical 1658:2022)	To:	NATURAL RUBBER NR - EVALUATION PROCEDURE	Revised
16	PCD 29 (20510) (Identical To: 1802:1992)	ISO	METHODS OF TEST FOR NATURAL RUBBER LATEX PART 10 NATURAL RUBBER LATEX CONCENTRATE DETERMINATION OF BORIC ACID CONTENT	Revised
17	PCD 29 (20511) (Identical To: 3136:1983)	ISO	Methods of test for Styrene Butadiene Rubber SBR Latices Part 4 Determination of bound Styrene	Revised

Regards,

Vijay Kumar Gupta Sc- D (PCD)

PCD 29 (20019)_IS 9316 (Part 8)_Checked.pdf

- PCD 29 _20018_IS 9316 (Part 4)_Checked.pdf
- PCD 29 _20016_IS 9316 (Part 1)_Checked.pdf 694 KB
- PCD 29_20511_IS 4511_P-4.pdf
- PCD 29_20510_IS 3708_10.pdf
- PCD 29_20506_IS 7499.pdf
- PCD 29_20158_IS 3660 P-13.pdf
- PCD 29_20157_IS 3660 P-8.pdf
- PCD 29_20004_IS 443 (Part 11).pdf 695 KB
- PCD 29_20003_IS 443 (Part 10).pdf
- PCD 29_20002_IS 443 (Part 9).pdf 866 KB
- PCD 29_20001_IS 443 (Part 8).pdf
- PCD 29_19989_IS 443_Part 2.pdf
 860 KB
- PCD 29_19988_IS 443_Part 3.pdf
- PCD 29(19940)_IS 7016_Part 3_Sec 2.pdf
- PCD 29 (19917)_IS 7016 Part 8 ISO 1419.pdf 635 KB
- PCD 29 (19916)_IS 7016 Part 11_ISO 5979.pdf 852 KB