DRAFT INTERNATIONAL STANDARD ISO/DIS 2930

ISO/TC **45**/SC **3** Secretariat: **AFNOR**

Voting begins on: Voting terminates on:

2023-05-16 2023-08-08

Rubber, raw natural — Determination of plasticity retention index (PRI)

Caoutchouc naturel brut — Détermination de l'indice de rétention de plasticité (PRI)

ICS: 83.040.10

THIS DOCUMENT IS A DRAFT CIRCULATED FOR COMMENT AND APPROVAL. IT IS THEREFORE SUBJECT TO CHANGE AND MAY NOT BE REFERRED TO AS AN INTERNATIONAL STANDARD UNTIL PUBLISHED AS SUCH.

IN ADDITION TO THEIR EVALUATION AS BEING ACCEPTABLE FOR INDUSTRIAL, TECHNOLOGICAL, COMMERCIAL AND USER PURPOSES, DRAFT INTERNATIONAL STANDARDS MAY ON OCCASION HAVE TO BE CONSIDERED IN THE LIGHT OF THEIR POTENTIAL TO BECOME STANDARDS TO WHICH REFERENCE MAY BE MADE IN NATIONAL REGULATIONS.

RECIPIENTS OF THIS DRAFT ARE INVITED TO SUBMIT, WITH THEIR COMMENTS, NOTIFICATION OF ANY RELEVANT PATENT RIGHTS OF WHICH THEY ARE AWARE AND TO PROVIDE SUPPORTING DOCUMENTATION.

This document is circulated as received from the committee secretariat.



Reference number ISO/DIS 2930:2023(E)



COPYRIGHT PROTECTED DOCUMENT

© ISO 2023

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office CP 401 • Ch. de Blandonnet 8 CH-1214 Vernier, Geneva Phone: +41 22 749 01 11 Email: copyright@iso.org Website: www.iso.org Published in Switzerland

Contents		Page
Fore	reword	iv
1	Scope	1
2	Normative references	
3	Terms and definitions	1
4	Principle	2
5	Apparatus	2
6	Procedure	3
	6.1 Preparation of test pieces	3
	6.2 Ageing	
	6.3 Determination of plasticity	
7	Expression of results	4
8	Precision	4
9	Precision Testing Test report	4
Ann	nex A (informative) Air change in oven for PRI determination	
Ann	nex B (informative) Precision statement for plasticity retention index	7
Bibl	liography	9