RAAD VOOR ACCREDITATIE

Dutch Accreditation Council RvA
PO Box 2768 NL-3500 GT Utrecht

The Dutch Accreditation Council RvA, by law appointed as the national accreditation body for The Netherlands, hereby declares that accreditation has been granted to:

Elastomer Research Testing B.V. (ERT)
Laboratorium
Deventer

The organisation has demonstrated to be able to generate technical valid results in a competent way and work according to a management system.

This accreditation is based on an assessment against the requirements as laid down in EN ISO/IEC 17025:2005.

The accreditation covers the activities as specified in the authorized annex bearing the registration number.

The accreditation is valid provided that the organisation continues to meet the requirements.

The accreditation with registration number:

L 519

is granted on 19 January 2011

This declaration is valid until
30 November 2020

The Chief Executive

Ir. J.C. van der Poel

Annex to declaration of accreditation (scope of accreditation)
Normative document: EN ISO/IEC 17025:2005
Registration number: **L 519**

RAAD VOOR ACCREDITATIE

of **Elastomer Research Testing B.V. (ERT)**
Laboratorium

This annex is valid from: **20-12-2018** to **30-11-2020** Replaces annex dated: **22-12-2015**

Location(s) where activities are performed under accreditation

Head Office

Teugseweg 27
7418 AM
Deventer
Nederland

Location	Abbreviation/ location code
Teugseweg 27 7418 AM Deventer Nederland	DE

No.	Material or product	Type of activity[1]	Internal reference number	Location
1	Rubber, vulcanized or thermoplastic	Determination of hardness 30 IRHD – 95 IRHD	Workinstruction ERT602 and ERT618 In accordance with ISO 48 Standard-hardness method N and Micro-hardness, method M	DE
2		Determination of indentation hardness Part 1: Durometer method (Shore A)	Workinstruction ERT615 In accordance with ISO 7619-1	DE
3		Determination of indentation hardness Part 1: Durometer method (Shore D)	Workinstruction ERT615 In accordance with ISO 7619-1	DE
4		Determination of tear strength, using a Crescent test piece	Workinstruction ERT604 In accordance with ISO 34-1, method C	DE

This annex has been approved by the Board of the Dutch Accreditation Council, on its behalf,

J.A.W.M. de Haas
Director of Operations

If no date or version number is mentioned for a normative document, the accreditation concerns the most current version of the document or scheme.
[1] If there is a referral to a code starting with NAW, NAP, EA or IAF, this concerns a scheme mentioned on the RvA-BR010 list (https://www.rva.nl/en/document/download/BR010-lijst).

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No.	Material or product	Type of activity[1]	Internal reference number	Location
5	Rubber, vulcanized or thermoplastic	Determination of tensile stress-strain properties (tensile strength, elongation at break, moduli)	Workinstruction ERT603 In accordance with ISO 37	DE
6		Determination of the effect of liquids: - Change in mass - Change in volume - Change in hardness - Change in tensile stress-strain properties - Determination of extractable matter	Workinstruction ERT504 In accordance with ISO 1817 - Chapter 8.2 - Chapter 8.3 - Chapter 8.6 - Chapter 8.7 - Chapter 8.9.2	DE
7		Accelerated ageing and heat resistance tests (hot-air ageing)	Workinstruction ERT501 In accordance with ISO 188, method A	DE
8		Determination of density (specific gravity)	Workinstruction ERT601 In accordance with ISO 2781, method A	DE
9		Determination of compression set, at ambient or elevated temperatures (permanent deformation)	Workinstruction ERT606 In acoordance with ISO 815-1	DE
10	Rubber, (un)vulcanized or thermoplastic	Determination of solvent extract	Work instruction ERT620 In accordance with ISO 1407, method B	DE