



Attestation

No. IS-AN5-MUC-1805-100609846-001

DINATECNICA – Indústria e Comércio Ltda.
Rua José Semião Rodrigues Agostinho, 382
CEP 06833-300 – Embu das Artes – SP –
Brazil

We hereby confirm that the “new mixture” of the above mentioned company was checked positively for the rubber material in accordance with DIN 53842 and DIN 53521. Details are the corresponding examination report with the no. 490522.

Product description:

NBR material / testing plate DIN A4 / 3 mm

The product/ material fulfilled the following requirements:

checked in accordance with DIN 53842 / VDE 0303 part 3

Contact resistance R_D	$2 \times 10^7 \Omega$
Area contact resistance R_A :	$1,8 \times 10^7 \Omega$
R_S resistance:	$9,5 \times 10^7 \Omega$
Surface resistance R_O :	$3,1 \times 10^7 \Omega$

checked in accordance with DIN 53521 / regulation of the behaviour against liquids, steams and gases

- Test temperature 90 °C
- Reference test liquids for synthetic lubricating oils and hydraulic liquids
- Reference test liquid for fuels
- Reference test liquid for coolant solution
- Reference test liquid for transmission oils

For the complete protection please notice carefully the product information or data sheets.

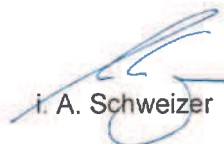
Basis for the attestation is the test report with the no. 490522.

Manufacturing plant, authorised representative and distributor: see annex.

This attestation is valid to May 2019.
 Annual monitoring of production (factory surveillance).

Munich, 31 May 2018

TÜV SÜD Industrie Service GmbH
 Institute for Plastics


 i. A. Schweizer





Annex to Attestation No. IS-AN5-MUC-1805-100609846-001

Manufacturer:	DINATECNICA – Indústria e Comércio Ltda. Rua José Semião Rodrigues Agostinho, 382 (Rodovia Regis Bittencourt, km 282,5) CEP 06833-300 – Embu das Artes – SP – Brazil
Authorised representative:	PaDeSi UG (haftungsbeschränkt) Rhode-Island-Allee 87 76149 Karlsruhe Germany
Manufacturing site for final assembly:	HaTEC Haag-Technischer Handel GmbH Hafenstraße 25 45478 Mühlheim Germany
Distributor:	DINATECNICA – Indústria e Comércio Ltda. Rua José Semião Rodrigues Agostinho, 382 (Rodovia Regis Bittencourt, km 282,5) CEP 06833-300 – Embu das Artes – SP – Brasil
	HaTEC flex GmbH Hafenstraße 25 45478 Mühlheim Germany
	HaTEC flex Suisse GmbH Abtwilstraße 6a 6275 Ballwil (Lu) Switzerland