

date

The Reference Material (BAM-E027) delivered by BAM, Division 7.5 “Technical Properties of Polymeric Materials”, is prepared for test purposes and tested in accordance with DIN EN ISO/IEC 17025:2005.

The **sliders for the pendulum tester** comply with the requirements of EN 1338:2003/AC:2006 (corrigenda to EN 1338:2003), annex I.

Specification of the slider number XX as determined for the complete slider at 20 °C:

|   |       |
|---|-------|
| Rebound resilience according to ISO 4662: | xx %  |
| measurement uncertainty:                  | 0,7 % |

Specification of the slider as determined for the complete slider at 23 °C:

|                                 |          |
|---------------------------------|----------|
| Hardness according to ISO 48-2: | xx IRHD  |
| measurement uncertainty:        | 0,8 IRHD |

The mass of the slider complies with the requirement of  $(35 \pm 2)$  g.

The listed values for measurement uncertainties have a confidence level of 95 % (coverage factor=1,96).

The uncertainty of the values is furthermore influenced by material-related deviations within a production batch. Therefore in individual cases a total uncertainty of about a factor of two higher may result.

The aluminium backing is labelled with „BAM“ and “slider 57” together with identification number and date of manufacture (month, year).

by order

---

### **Bundesanstalt für Materialforschung und -prüfung (BAM)**

Dietmar Schulze; Quality Manager  
Division 7.5  
Unter den Eichen 87  
12205 Berlin  
Federal Republic of Germany

Tel.: +49 30 8104-3340

Fax: +49 30 8104-1707

Email: [crm-elastomer@bam.de](mailto:crm-elastomer@bam.de)

Webshop: <https://www.webshop.bam.de/>