

date

The Reference Material (BAM-E021) 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 properties of the rubber sheet **ISO 13226 SRE-CR/1** correspond with the requirements given in ISO 13226:2011.

The manufactured rubber reference plate is labelled (identification) as follows:

| | |
|------------|-------------------------|
| BAM | (producer) |
| ISO 13226 | (standard) |
| SRE - CR/1 | (type of elastomer) |
| BAM-E021 | (product number) |
| XXXX | (identification number) |
| 19 | (year of production) |

Measurement results: determined from samples taken from a single standard plate from the charge mixture employed to produce plate number xx to xx

| | Requirements | Results | Standard Uncertainties |
|---|--------------|---------|------------------------|
| Increase in volume in liquid B for fuels, as in ISO 1817; 40 °C, 48 h | (76 - 84) % | x % | ± 0,9 % |

The listed values for measurement uncertainties have a confidence level of 95 % (coverage factor=1,96). Measurement uncertainties are determined from the combination of measurement error and the standard deviation of the measurement results, resulting from inherent batch fluctuations.

by order

Bundesanstalt für Materialforschung und -prüfung (BAM)

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