

Nist Special Publication 260-175 Standard Reference Materials: Srm 1453, Expanded Polystyrene Board, for Thermal Conductivity from 281 K to 313 K



Filesize: 4.34 MB

Reviews

The publication is easy in read through preferable to fully grasp. It is writter in simple phrases instead of hard to understand. You will not sense monotony at at any moment of your respective time (that's what catalogs are for concerning if you request me).

(Kevin Bergstrom Sr.)

NIST SPECIAL PUBLICATION 260-175 STANDARD REFERENCE MATERIALS: SRM 1453, EXPANDED POLYSTYRENE BOARD, FOR THERMAL CONDUCTIVITY FROM 281 K TO 313 K



To get **Nist Special Publication 260-175 Standard Reference Materials: Srm 1453, Expanded Polystyrene Board, for Thermal Conductivity from 281 K to 313 K** eBook, remember to access the button beneath and download the ebook or have access to other information which are related to NIST SPECIAL PUBLICATION 260-175 STANDARD REFERENCE MATERIALS: SRM 1453, EXPANDED POLYSTYRENE BOARD, FOR THERMAL CONDUCTIVITY FROM 281 K TO 313 K book.

Createspace, United States, 2014. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Thermal conductivity measurements at and near room temperature are presented as the basis for certified values of thermal conductivity of SRM 1453, Expanded Polystyrene Board. The measurements have been conducted in accordance with a randomized full factorial experimental design with two variables, bulk density and temperature, using the NIST 1016 mm line-heat-source guarded hot plate apparatus. The thermal conductivity measurements were conducted over a range of bulk density from 37.4 kg/m³ to 45.8 kg/m³ and mean temperature from 281 K to 313 K. Uncertainties of the measurements, consistent with current ISO guidelines, have been developed. Statistical analyses of the physical properties of the SRM are presented and include variations between boards, as well as within boards. Measurements of the foam surface roughness, microstructure, and compressive resistance are presented.



Read Nist Special Publication 260-175 Standard Reference Materials: Srm 1453, Expanded Polystyrene Board, for Thermal Conductivity from 281 K to 313 K Online



Download PDF Nist Special Publication 260-175 Standard Reference Materials: Srm 1453, Expanded Polystyrene Board, for Thermal Conductivity from 281 K to 313 K

Other PDFs

**[PDF] The Battle of Eastleigh, England U.S.N.A.F., 1918**

Access the web link beneath to download "The Battle of Eastleigh, England U.S.N.A.F., 1918" PDF document.

[Download ePub »](#)

**[PDF] How do I learn geography (won the 2009 U.S. Catic Silver Award. a map to pass lasting(Chinese Edition)**

Access the web link beneath to download "How do I learn geography (won the 2009 U.S. Catic Silver Award. a map to pass lasting(Chinese Edition)" PDF document.

[Download ePub »](#)

**[PDF] America s Longest War: The United States and Vietnam, 1950-1975**

Access the web link beneath to download "America s Longest War: The United States and Vietnam, 1950-1975" PDF document.

[Download ePub »](#)

**[PDF] Salsa moonlight (care of children imaginative the mind picture book masterpiece. the United States won the Caldecott gold(Chinese Edition)**

Access the web link beneath to download "Salsa moonlight (care of children imaginative the mind picture book masterpiece. the United States won the Caldecott gold(Chinese Edition)" PDF document.

[Download ePub »](#)

**[PDF] Letters to Grant Volume 2: Volume 2 Addresses a Kaleidoscope of Stories That Primarily, But Not Exclusively, Occurred in the United States. It de**

Access the web link beneath to download "Letters to Grant Volume 2: Volume 2 Addresses a Kaleidoscope of Stories That Primarily, But Not Exclusively, Occurred in the United States. It de" PDF document.

[Download ePub »](#)

**[PDF] Children s Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer**

Access the web link beneath to download "Children s Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer" PDF document.

[Download ePub »](#)