

**Out of Stock - Item is not available at this time - Thermal Conductivity - Expanded Polystyrene Board**

Art. ID                      NIST-1453  
Unit                            each  
Deliverydetails            No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is intended primarily for use in the measurement of the thermal conductivity or thermal resistance of insulation materials. NIST-1453 is a high-density expanded polystyrene board certified for thermal conductivity ( $\lambda$ ). The SRM can be used in conjunction with ASTM C177, ASTM C518 ,or ASTM C1199. A unit of NIST-1453 consists of a molded, rectangular panel of expanded polystyrene board. The nominal dimensions of the board are 930 mm x 660 mm x 13.4 mm, and the bulk density of the material ranges from 37 kgm-3 to 46 kgm-3.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified Thermal Condu ctivity: Please ask for the current certificat e						