

CITY OF NEW YORK  
DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner  
MEA 60-03-M

Report of Material and Equipment Acceptance Division

Manufacturer – Johnsmanville, 717 17<sup>th</sup> Street, Denver, Colorado 80202.

Trade Name(s) – Insul-Shield, Wispertonm Wallboard, 880 Series Spin-Glass, Spin-Glas board.

Product - Thermal insulation material.

Pertinent Code Section(s) – 27-335.1.

Prescribed Test(s) - RS 5-5 (ASTM E84), Toxicity.

Laboratories – Southwest Research Institute, and SGS US Testing Co.

Test Report(s) – SGS Report No. 170478-2 dated September 18, 2002 and SwRI Report No. 01.04918.01.056d dated December 2002.

Description – Rigid or semi-rigid fiber glass insulation boards with or without facings. These products are used for a variety of thermal and acoustical insulation applications including building walls, ceilings and floors, office partitions, industrial equipment, and HVAC equipment. These products are fiber glass boards bound with an acrylic thermosetting resin and are manufactured in densities of 1.0 to 6.0 pcf. Facings include FSK (aluminum foil-fiber glass Scrim-Kraft).

Flame Spread Rating – 0      Smoke Developed Rating – less than 10.

Recommendation - That the above material be accepted for use as thermal insulation material with a flame spread rating of less than 25 (Maximum) and smoke developed rating of less than 50 (maximum), when assembled as instructed in the instructions supplied by the manufacturer. All coverings, vapor barriers and adhesives applied over the insulation shall have a flame spread rating no higher than 25 and a smoke developed rating no higher than 50. Upon exposure to fire the material did not product products of decomposition or combustion that were more toxic than those given off by wood or paper when decomposing or burning under comparable conditions. All shipments and deliveries of such materials shall, in addition, be accompanied by a tag, certifying that the materials shipped or delivered are equivalent to those tested and acceptable for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance April 25/03

Examined By S. D. Anderson