

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 338-03-M

Report of Material and Equipment Acceptance Division

Manufacturer – Fibrex Insulation Inc., 561 Scott Road, Sarnia, Ontario, Canada N7T 7L4.

Trade Name – Fibrex Coreplus 1200.

Product – Pipe thermal insulation material.

Pertinent Code Section(s) – 27-811.

Prescribed Test(s) - RS 14-11 (ASTM E84).

Laboratory – Underwriters Laboratories Inc.

Test Report(s) – UL File R19401 Vol. 1, UL File R13520 and UL letter dated September 30, 2003.

Description – Coreplus 1200 is a premolded mineral fiber insulation product designed for mechanical piping systems operating at temperatures to 1200 degree F. It provides thermal, acoustical, and sound absorption properties.

The pipe covering consists of cylindrical sections 36” in length and available in hinged sections up to and including 14” O.D. or half sectional from 14” to 28” O.D. Sizes above 28” O.D. are available.

Flame Spread Rating – 5; Smoke Developed Rating - 0.

Recommendation - That the above material be accepted for use as pipe insulation material with a flame spread rating not exceeding 25 (maximum) and smoke developed rating of not exceeding 50 (maximum), when assembled as indicated in the instructions supplied by the manufacturer, provided the temperature of the outer surface of the installation does not exceed 60 degrees Fahrenheit above the ambient temperature. All coverings, vapor barriers and adhesives applied on or over the insulation shall have a flame spread rating no higher than 25 and a smoke developed rating no higher than 50. All shipments and deliveries of such materials shall be accompanied by a certificate or label certifying that the materials shipped or delivered is equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance Nov. 28/03

Examined By S. Deshpande