PLAINTIFF'S EXHIBIT KW159

KEENE CORPORATION | Baldwin - Ehret - Hill, Inc. SUBSIDIARY
TRENTON, NEW JERSEY

DATA SHEET

Product: Baldwin-Ehret-Hill #1 Plus Cement

Description: Dry mix of spun mineral wool granules, bentonite clay, and asbestos fiber, for mixing with water and application by trowel, After drying, it is effective insulation for heated surfaces.

Uses: It is applied as a levelling material over insulating blocks, blankets, etc., as complete insulation on irregular surfaces, as patching or repair material, or for general insulating and maintenance work.

Features:
No stock problem - one material for all jobs
Lightweight - easy application - high plasticity
Rust-inhibiting - non-corrosive
Reusable if not heated over 1200F

Technical Data:
Temperature limit----------2100 F
Mixing water ratio: For general use - 12.5 gallons per bag of 50 pounds - water/cement ratio of 2.1 (amount governed by plasticity required)
Dried Cement Properties:
Density - 26 lb. per cu. ft.

Thermal Conductivity

Mean Temp	K
200 F	.57
400 F	.65
600 F	.73
800 F	.83

Coverage, Wet - 50-55 sq. ft. 1 inch thick per 100 pounds
Dry Adhesion to Steel - 7 lb. per sq. in.
Wet Adhesion - 15-20 Baldwin-Ehret-Hill Wet Adhesion Drop Test, B-E-H-3*
Linear Shrinkage after heating at 2100 F - 3%
Surface Temperature and Heat Losses - (See Charts)

Specifications:
Federal Specification SS-C-160 Type III Grade U
Military Specification MIL-C-2861D
MIL-I-24244, Type 4
ASTM C 195

Packaging: Multi-wall paper bags containing 50 pounds each.

* Test Procedure available on request

EXHIBIT e

APPLICATION SPECIFICATION

#1 PLUS CEMENT

1. Insulating Material: All mineral wool insulating cement, shall be B-E-H #1 Plus as manufactured by Baldwin-Ehret-Hill, Inc.

2. Application: B-E-H #1 Plus insulating cement shall be applied by spotting on a first coat. After this has dried the next coat shall be roughed on or trowelled smooth, depending on total thickness specified. Each coat shall be not over 3/4 inches thick. Thicknesses of 1-1/2 inches and more shall be reinforced with woven wire mesh before applying the final coat of cement. Final coat shall be trowelled level.

3. Finishing: (Alternates)

Hard Surface

A 3/8" to 1/2" coat of Super Powerhouse Cement shall be applied and trowelled smooth with a steel trowel. When specified, the surface shall be painted after drying.

Canvas

After drying the cement shall be covered with 6 or 8 oz. canvas applied with lagging adhesive.

Outdoor

After drying, the cement shall be covered with woven wire mesh securely fastened, then with 1/4 inch thick B-E-H FibreKote weatherproofing.