PART 1 – GENERAL

1.01 Work Included:

The work to be performed under this section shall include all materials, equipment, labor and services required to install the Protek-13 protective coating in accordance with these specifications and as indicated on the drawings if applicable.

B. A representative surface of not less than 100 square feet shall be sprayed and approved by the Architect and/or Owner prior to proceeding.

PART 2 - PRODUCTS

2.01 Acceptable Manufacturers:

A. International Cellulose Corporation
12315 Robin Boulevard
Houston, Texas 77045
(713) 433-6701 or (800) 444-1252
FAX: (713) 433-2029

2.02 Materials:

A. Protek-13 - Abrasion Resistant Sprayed Protective Coating

1. The protective coating shall have a Class 1 rating when tested in accordance with ASTM E-84.

2. NRC rating shall be .55 or greater per ASTM C-423 when applied over 1.75”of K-13® Spray-On Insulation.

3. Protek shall be installed (check one) as: (unless otherwise indicated installation shall be standard duty)

   _______ Standard
   _______ Heavy Build

PART 3 - EXECUTION

3.01 Inspection-Preparation-Installation:

A. The installing contractor shall examine all surfaces and report all unsatisfactory conditions in writing to the General Contractor and Architect. The work shall not proceed until unsatisfactory conditions are corrected.

B. Provide masking, drop cloths or other satisfactory coverings for all materials/surfaces which are not to receive protective coating so as to prevent damage from overspray.

C. Installation Of Protek-13 Protective Coating

1. The surface to receive Protek-13 protective coating shall be firmly adhered to the substrate and free of loose material, oil, scale or other such material that would impair bonding of Protek-13. When applying Protek-13 to sprayed insulation or fireproofing materials, these products must be properly installed and fully cured prior to installing Protek-13.

2. Install coating as per manufacturer's instructions.

3. a. Standard application over fiber material is 20 feet per gallon.
   b. Heavy Build application over fiber material is 15 feet per gallon.

4. The work shall be coordinated with other trades whose work may be affected or have an effect on the installation of the sprayed Protek-13 protective coating.

D. Installation, clean up and curing shall be accomplished according to the manufacturer's recommendations and common construction standards.