

Protek-13™ Protective Coating Specification Guide – 0899

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.