



UZIN SPECIFICATION

UZIN PE 480, UZIN PE 280, UZIN NC 170

Complete System; Two-Component 100% Solids Moisture Vapor Retarder System for Concrete
"without limitation to moisture values" to Receive Uzin Underlayment's

1.3 REFERENCES

- A. ASTM F2170 - Standard Test Method for Determining Relative Humidity in Concrete Floor Slabs Using in situ Probes
- B. ASTM F1869 – Standard Test Method for Measuring Moisture Vapor Emission Rate of Concrete Subfloor Using Anhydrous Calcium Chloride
- C. ASTM F710 - Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring
- D. ASTM C1583 - Standard Test Method for Tensile Strength of Concrete Surfaces and the Bond Strength or Tensile Strength of Concrete Repair and Overlay Materials by Direct Tension
- E. ASTM C109M - 11b – Standard Test Method for Compressive Strength of Hydraulic Cement Mortars (using 2 in. or [50 mm] Cube Specimens).

1.4 SUBMITTALS

- A. Test Results: Moisture Test Data
- B. Product Data: Submit manufacturer's product data sheets, installation instructions and Safety Data Sheets for each product used.
- C. Qualification Data: For applicator, must be an approved Uzin applicator. Uzin recommends the use of INSTALL[®] (International Standards & Training Alliance) certified contractors.

1.5 QUALITY ASSURANCE

- A. Application of the Uzin PE 480, PE 280 and NC 170 system must be by a factory trained applicator. Contact an Uzin Manufacturer Representative prior to application.
- B. Manufacturer experience: Provide products from companies that manufacture all components of the system and have successfully specialized in the production of this type for more than 20 years.

1.6 WARRANTY

- A. UFLOOR Systems Inc. Limited 10 year Warranty.
- B. UFLOOR Systems Inc. Limited Lifetime Warranty.
 - a. Contact UFLOOR Systems Inc. for details.
- C. INSTALL[®] Warranty on Labor program.
 - a. Contact INSTALL[®] for details. www.installfloors.org/warranty/ or email: install@carpenters.org