



ABSORPTION

METHOD	RILEM II.4, 5.0 mL, 20 min.
SYSTEM	Series 660 Prime-A-Pell 200 cured 35 days at 75°F (24°C). Substrates: a) Cast mortar cubes b) Ohio sandstone c) Fired clay brick
REQUIREMENT	No greater than 0.25 mL drop in the water level of the tube during the 20 minute evaluation. (TR4742)

DEPTH OF PENETRATION

METHOD	TTM-113.
SYSTEM	Series 660 Prime-A-Pell 200 applied to fired clay brick and cured 40 days at 75°F (24°C).
REQUIREMENT	No less than 4 mm treatment penetration on fired clay brick. (TR4751)
METHOD	TTM-113.
SYSTEM	Series 660 Prime-A-Pell 200 applied to Ohio sandstone and cured 40 days at 75°F (24°C).
REQUIREMENT	No less than 13 mm treatment penetration on sandstone. (TR4751)
METHOD	TTM-113.
SYSTEM	Series 660 Prime-A-Pell 200 applied to cast mortar cubes and cured 40 days at 75°F (24°C).
REQUIREMENT	No less than 1 mm treatment penetration on cast mortar. (TR4751)

QUV EXPOSURE

METHOD	ASTM D 4587 (UVA-340 bulbs, Cycle 4: 8 hours UV/4 hours condensation).
SYSTEM	Series 660 Prime-A-Pell 200 applied to brush off blast cleaned concrete and cured 14 days at 75°F (24°C).
REQUIREMENT	Greater than or equal to an 88% retention of water repellent performance after 5,000 hours exposure. (TR4698)

WATER ABSORPTION

METHOD	ASTM C 67.
SYSTEM	Series 660 Prime-A-Pell 200 applied to fired clay brick and cured 14 days at 75°F (24°C).
REQUIREMENT	No less than a 94% reduction in water absorption as compared to untreated samples following 24 hours of immersion. (TR4700)
METHOD	ASTM C 97.
SYSTEM	Series 660 Prime-A-Pell 200 applied to Ohio sandstone and cured 14 days at 75°F (24°C).
REQUIREMENT	No less than a 95% reduction in water absorption as compared to untreated samples following 24 hours of immersion. (TR4682)
METHOD	ASTM C 140.
SYSTEM	Series 660 Prime-A-Pell 200 applied to cast mortar cubes and cured 14 days at 75°F (24°C).
REQUIREMENT	No less than a 96% reduction in water absorption as compared to untreated samples following 24 hours of immersion. (TR4683)



WATER VAPOR TRANSMISSION

METHOD ASTM E 96.
SYSTEM Series 660 Prime-A-Pell 200 applied to fired clay paver and cured 14 days at 75°F (24°C).
REQUIREMENT No less than 100% retention of the water vapor transmission characteristics of fired clay paver. (TR4870)

METHOD ASTM E 96.
SYSTEM Series 660 Prime-A-Pell 200 applied to Ohio sandstone and cured 14 days at 75°F (24°C).
REQUIREMENT No less than 82% retention of the water vapor transmission characteristics of sandstone. (TR4870)

METHOD ASTM E 96.
SYSTEM Series 660 Prime-A-Pell 200 applied to cast mortar cubes and cured 14 days at 75°F (24°C).
REQUIREMENT No less than 89% retention of the water vapor transmission characteristics of cast mortar. (TR4870)

This product will meet or exceed the above test requirements established for the coating systems listed. Test performance results were obtained in a controlled environment and Tnemec Company makes no claim that these tests or any other tests accurately represent all environments. As application, environmental and design factors can vary significantly, due care should be exercised in the selection and use of the coating. Published technical data is subject to change without notice. The online catalog at www.texcote.com should be referenced for the most current technical data and instructions. For additional performance criteria and specific test results, contact TEX-COTE LLC or its representative.

Corporate HQ & East Coast Facility

2422 E. 15th St., Panama City, FL 32405 | 800-454-0340 | 850-769-0347 | Fax 850-913-8619

South Florida Sales Office

7000 W. Palmetto Park Rd., Ste 210 -W14, Boca Raton, FL 33433 | 954-581-0771 | Fax 954-581-9516

West Coast Facility

417 Weber Ave., Compton, CA 90222 | 323-233-3111 | Fax 310-438-2873