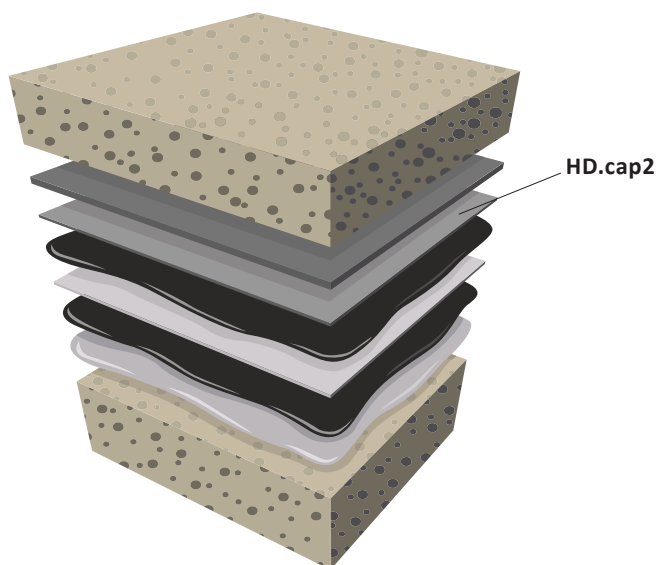




HD.cap2



PRODUCT DESCRIPTION

Basic Use: EPRO HD.cap2 is an ultra heavy-duty protection course of EPRO HotDeck hot rubber asphaltic membrane waterproofing system. The sheet material is installed on top of the second 125 mil layer of HD.membrane hot-applied rubberized asphaltic membrane as a protection layer for the membrane and as a base for e.drain 6000 drainage mat.

Composition: HD.cap2 is manufactured on a non-woven fiberglass mat, uniformly impregnated and coated on both sides with SBS polymer modified asphalt compounded with a fire-retardant mineral stabilizer and surfaced with ceramic granules for ultraviolet protection and weatherability.

BENEFITS

- Provides durable longterm protection for HD.membrane rubberized asphaltic membrane during and after construction
- Ceramic granules enhance ultraviolet protection and weatherability
- Fire resistant

LIMITATIONS

- Do not apply damaged materials

TECHNICAL DATA

Properties: See physical properties table

Coverages: One roll covers 123.25 square feet (11.45 m²), not including overlaps or waste.

Storage and Handling: HD.cap2 requires dry storage and protection from the weather prior to, and during, application. Store on end on a flat, dry surface. Make sure not to damage roll edges, as this may make installation difficult.

Specification Writer: Contact EPRO before writing specifications on this product. HotDeck system assemblies should be reviewed in order to meet project specific site conditions.

INSTALLATION

Application: Please refer to manufacturer's specifications. Install HD.cap2 by embedding into the still warm second coat of HD.membrane. Overlap all joints of HD.cap2 a minimum of 3" to ensure adequate protection.

AVAILABILITY AND PACKAGING

Contact EPRO sales representative for local distributors or authorized applicators (www.eproinc.com).

Roll Size: 39-3/8" width x 34' (1 m x 10.4 m) rolls, 100 lbs. (45.4 kg)

Rolls/Pallet: 25

WARRANTY

Limited Warranty: EPRO Services, Inc. believes to the best of its knowledge that performance tables are accurate and reliable. EPRO warrants this product to be free from defects. EPRO makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE.

EPRO's liability shall be limited in all events to supplying sufficient product to retreat the specific areas to which defective product has been applied. EPRO shall have no other liability, including liability for incidental or resultant damages, whether due to breach of warranty or negligence. This warranty may not be modified or extended by representatives of EPRO or its distributors.

EQUIPMENT

No equipment is necessary.

TECHNICAL SERVICES AND INFORMATION

Complete technical services and information are available by contacting EPRO at 800.882.1896 or www.eproinc.com.



HD.cap2

Typical Physical Properties

| Physical Properties | Test Method | Value |
|----------------------------------------------------------------------------------------------------|-------------|-----------------------------|
| Thickness..... | | 120 mils (3 mm) |
| Peak Load at 73.4°F (23°C) as manufactured..... | ASTM D 5147 | 75 lbf/in (13.1 kN/m) |
| Peak Load at 73.4°F (23°C) as manufactured..... | ASTM D 5147 | 50 lbf/in (8.7 kN/m) |
| Pliability at 73.4°F (23°C)..... | ASTM D 228 | 10/10 Pass |
| Pliability at 32°F (0°C)..... | ASTM D 228 | 10/10 Pass |
| Mass per unit area of granule-surfaced sheet, min, lb/100 ft ² | ASTM D 228 | 90 (4390 g/m ²) |
| Mass Loss and Behavior on Heating, Volatile Loss..... | ASTM D 228 | <0.1% |
| Mass Loss and Behavior on Heating, compound stability (sliding of surfacing), 176°F (80°C)..... | ASTM D 228 | None |
| Moisture, % at manufacture..... | ASTM D 228 | Pass |
| Granular Embedment, Adhesion, gram..... | ASTM D 4977 | 0.45 g |
| Thickness (granulated surface), mils..... | ASTM D 5147 | 120 (3 mm) |

Dimensions:

- Standard Roll: 39-3/8" x 34'-0" (1.0 m x 10.4 m)

Weight:

- Standard Roll: 100 lbs (45.4 kg)