

BITUTHENE® SYSTEM 4000

Self-adhesive HDPE waterproofing membrane with super tacky compound for use with patented, water-based System 4000 Surface Conditioner

DESCRIPTION

Bituthene® System 4000 is a 1/16" flexible, pre-formed waterproof membrane which combines a high performance, cross laminated, HDPE carrier film with a unique, super tacky, rubberized asphalt compound.

System 4000 Surface Conditioner is a unique, water-based, latex surface treatment which imparts an aggressive, high tack finish to the treated substrate. It is specifically formulated to bind site dust and concrete efflorescence, thereby providing a suitable surface for the Bituthene System 4000 Waterproofing Membrane.

Conveniently packaged in each roll of membrane, System 4000 Surface Conditioner promotes good initial adhesion and, more importantly, excellent permanent adhesion of the Bituthene System 4000 Waterproofing Membrane.

USE

Bituthene is ideal for waterproofing concrete, masonry, and wood surfaces where in-service temperatures will not exceed 135°F (57°C). It can be applied to foundation walls, tunnels, earth sheltered structures and split slab construction, both above and below grade.

PACKAGING & COVERAGE

BITUTHENE 4000: 1/16" x 3' x 66.7' (200 sq.ft.)

4000 SURFACE CONDITIONER:

- .625 gallon bottle
- 300 sq. ft. per gallon

(Surface conditioner included in carton)

BITUTHENE® 5000

Durable, self-adhesive waterproofing membrane engineered to accept hot asphaltic overlays

DESCRIPTION

Bituthene 5000 Waterproofing Membrane is composed of .056" rubberized asphalt and a layer of heat-resistant, woven polypropylene mesh. The rubberized asphalt is covered with a release sheet which is removed during installation. The membrane is self-adhesive and cold applied.

USE

Bituthene 5000 Waterproofing Membrane is ideal for waterproofing concrete surfaces on which hot asphaltic concrete overlays are installed, such as on parking decks and bridges.

DRAINAGE AND JOINTS

A reinforcing strip of Bituthene 5000 must be applied over non-working joints or cracks over .125" wide before applying the membrane. Terminate Bituthene 5000 with Bituthene Mastic.

PACKAGING & COVERAGE

BITUTHENE 5000: 3' x 66.7' (200 sq.ft.)

B2 PRIMER: 5 gal. pails (250-300 sq. ft/gal)

BITUTHENE MASTIC: Quarts & 5 gallon pails