

Waterproof Flooring Systems

MiraFlex BRF *(Boiler Room Flooring)*

General Description

Miracote MiraFlex BRF is a multi-layered application designed for use as a waterproofing system in upper level mechanical equipment rooms. The material successively forms an elastic latex waterproof membrane, integral waterproof base turned up at walls and equipment pads, and protective wear course.

MiraFlex BRF components are all combinations of liquid rubber latex polymers incorporating dehydrating powders, vulcanizers and special aggregates. The waterproof membrane and waterproof base are reinforced with a polypropylene mesh fabric.



MiraFlex UTW *(Under Tile Waterproofing)*

General Description

Miracote MiraFlex UTW is a multi-layer, elastomeric waterproof system for uses under tile, brick, stone or pavers that incorporates two separate layers of waterproof protection. The system is engineered to provide maximum waterproofing protection over occupied space and on grade applications.

MiraFlex UTW is composed of a high-strength, flexible trowel grade, polymer reinforced, cementitious underlayment; a secondary multi-layer, fabric reinforced, polymer modified elastomeric membrane; and a cementitious co-polymer protection coat.

Waterproof Membranes

MiraFlex Membrane A

General Description

Miracote MiraFlex Membrane A is a fluid applied, polymer emulsion waterproofing membrane that provides excellent adhesion and resistance to impact. MiraFlex Membrane A is IAPMO listed as a shower pan liner, file no. 4509 Certification. Manufactured in compliance with ANSI. 10-99.

MiraFlex Membrane A is based on styrene butadiene latex that dries to form a tough, water and vapor resistant film. The latex is water based, environmentally friendly and does not contain any solvent. It is non-toxic and can be used in conjunction with potable water.



MiraFlex Membrane C

General Description

Miracote MiraFlex Membrane C is a unique cementitious polymer emulsion waterproofing material designed to be used beneath ceramic tile, marble, quarry tile, below grade, between slab, over concrete and under composition floors and decks. This can also be used as a finished surface and is available in a regular or smooth version.

MiraFlex Membrane C is based on a mixture of an acrylic latex polymer emulsion and a novel blend of cementitious and silica powders that react to form a tough, yet highly flexible, water and vapor resistant film. This cementitious membrane is water based, virtually free of volatile organic content (VOC), environmentally friendly and LEED point eligible.

