

COREFLEX®

THERMOPLASTIC WATERPROOFING MEMBRANE WITH ACTIVE POLYMER CORE (APC)

COREFLEX® sets the industry standard for waterproofing membrane strength, durability and performance. COREFLEX consists of a thermoplastic membrane integrally bonded to a proprietary Active Polymer Core (APC) layer. Combined with fully welded seams, this provides the ultimate waterproofing protection. Whether your project requires foundation waterproofing, plaza deck restoration, or green roof construction, COREFLEX provides superior waterproofing performance.

The COREFLEX reinforced thermoplastic membrane is engineered to resist high hydrostatic pressure and groundwater contaminants typical of foundation conditions. In addition to waterproofing performance, the membrane has an extremely low water vapor transmission that qualifies it as a Class "A" Vapor Retarder per ASTM E1745.

APPLICATIONS

Under Structural Slabs

Property Line Walls

Backfilled Walls

Split-Slab Decks

Plaza Decks

Green Roofs

Tunnel Waterproofing

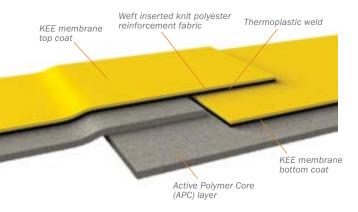
New and Restoration Construction







WELDED MEMBRANE OVERLAP ASSEMBLY



Exceptional Waterproofing Performance:

Protection from Water Ingress:

- All seams are heat welded together to form a strong, monolithic waterproofing membrane.
- Incorporating a high molecular weight plasticizer, the PVC membrane properties will remain intact through the life of the product.

Protection from Contaminants:

- The APC and PVC allows resists harsh contaminants, including brown field sites and remedial plaza decks over existing membranes.
- COREFLEX can solve both water and gas barrier concerns as a Class "A" Vapor Barrier and Certified Methane Barrier (City of Los Angeles).

Installation Benefits and Features:

Fast and Easy

- Can be installed over existing membranes dramatically reducing exposure of finished space.
- No kettles, solvents, fumes or open flames necessary.
- · Faster dry-in time than traditional systems.

Versatility:

 A true dual-membrane waterproofing system in a single application. The PVC layer of COREFLEX also serves as a root barrier, reducing the number assembly components for green roof applications.



COREFLEX® qualifies for the HydroShield[™] Quality Assurance Program.

Protect your structure from water ingress with the industry's leading quality assurance program. This proven, systematic approach provides a no-dollar-limit warranty for 100 percent, non-prorated protection for the entire term of the warranty. For more information visit Cetco.com/ hydroshield.

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