

HYDROSHIELD

QUALITY ASSURANCE PROGRAM

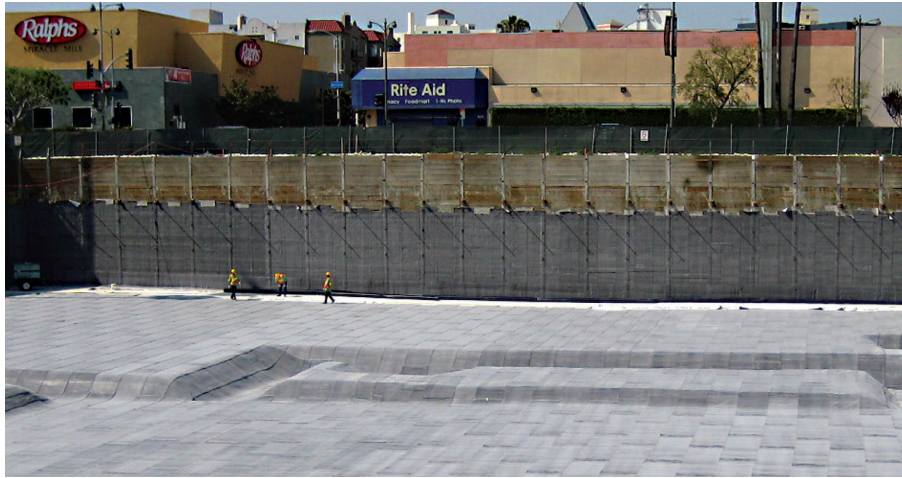


IF IT'S WORTH BUILDING,
IT'S WORTH PROTECTING



CETCO®

HYDROSHIELD QUALITY ASSURANCE PROGRAM



Nothing threatens the structural integrity and interior environmental quality of a building like water ingress. That's why waterproofing is crucial. Rely on CETCO and the HydroShield™ Quality Assurance Warranty Program to protect your structure from water ingress with sound guidance, quality waterproofing products, and proper installation, overseen by a certified independent inspection program.

From property line construction to backfilled foundation walls to under-slab, green roof, and plaza deck applications, CETCO offers a complete waterproofing solution.

SYSTEM APPROACH PROVIDES COMPREHENSIVE PROTECTION

CETCO's systematic approach to managing water protection has proven to be an effective means for providing superior materials, technical support, and quality installation. CETCO's waterproofing systems are known for delivering long-term performance and installation versatility at an outstanding value. With a proven 50-year track record, CETCO has demonstrated its products' dependability and commitment to quality.

THE HYDROSHIELD QUALITY ASSURANCE PROGRAM

Technical Support: We offer system support and recommendations to your design team regarding what type of waterproofing system is best suited to your project's site conditions and construction methodology.

System Review: CETCO's technical staff can thoroughly review the specification and waterproofing details for constructability.

Complete Product Offering: CETCO's product catalog includes pre-and post-applied membranes, both active & passive systems, liquid coatings, water-stops, drainage products, and detailing accessories.

Job-Specific CAD Details: CAD-generated details to minimize field decisions and ensure both design and construction teams have the same understanding. CETCO's in-house CAD capabilities support our clients design decision making process.



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Coordination: All involved parties must attend a mandatory pre-construction meeting to review the waterproofing installation and perform a site walk to confirm the building's needs.

Material Installation: To ensure installation is done properly, and within the manufacturer's guidelines, approved applicators are required for all installations.

Independent Inspection: Certified inspectors are hired by the owner to verify the waterproofing system integrity, proper installation, and that the system is free of any post installation damage.

Contractual Accountability: The warranty is a direct contract between the building owner and CETCO. There is no second- or third-party involvement.



OUR COMMITMENT TO QUALITY

Successful waterproofing installations result from quality products, proper installation according to the designer's requirements, and on-site inspection. As a part of your team, CETCO makes it easier for you to achieve the long-term performance you expect from your waterproofing system by providing:

- » WORLD-CLASS RESEARCH AND DEVELOPMENT
- » TECHNICAL SUPPORT
- » EXPERIENCED APPROVED APPLICATORS
- » INDEPENDENT INSPECTION SERVICES
- » INDUSTRY LEADING WARRANTY
- » APPLICATOR & INSPECTOR TRAINING PROGRAMS

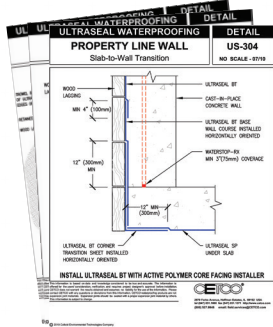
TECHNICAL SUPPORT

LET US WORK WITH YOU

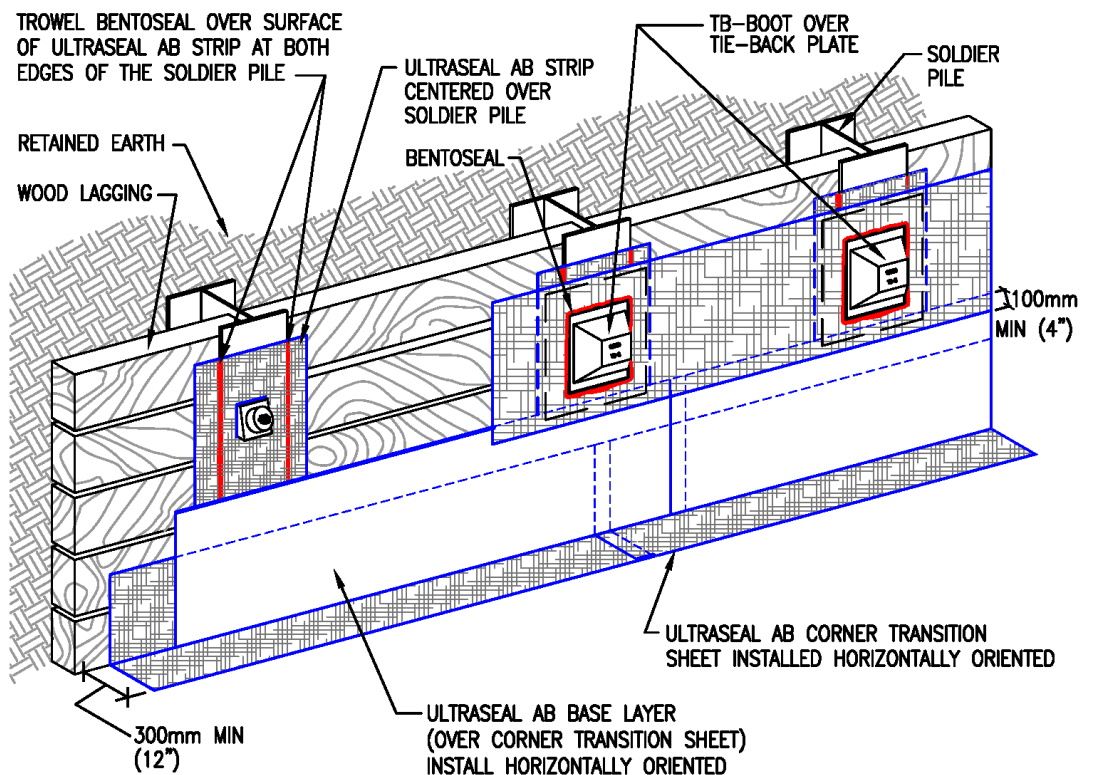


CETCO provides a wide range of value-added assistance and technical expertise to your design team.

As an industry leader, we have the resources and take the time to focus on your specific project needs. We offer extensive experience in support of your material selection and application. Our team will work with you hand in hand to ensure your project's success from pre-design through completion of construction. CETCO's application manuals provide sound fundamental installation details for hydrostatic and non-hydrostatic conditions from the most basic to the most complex projects. Although CETCO does not offer design services, our staff can provide quality AutoCAD® drawings based on your project design and field conditions. All of these services contribute to helping your design team create the project's construction documents.



Our staff can provide quality AutoCAD® drawings to support your project design and field conditions.



APPLICATOR PROGRAM



EXPERIENCED, PROFESSIONAL CRAFTSMANSHIP

Since 1981, CETCO has maintained and managed an Approved Applicator program with experienced and professional contractors. This long-term commitment to applicator quality cannot be matched by any other prominent waterproofing manufacturer. Today, after decades of success, CETCO remains fully committed to its preeminent applicator program. Our work with the most highly skilled professionals allows you to protect your assets and provides you with installation confidence and peace of mind.

APPLICATOR PROGRAM ADVANTAGES

- » ENSURES INSTALLATION QUALITY FOR MAXIMUM PERFORMANCE
- » EXPERIENCED PROFESSIONALS WHO ARE KNOWLEDGEABLE ABOUT WATERPROOFING APPLICATIONS INSTALL THE MATERIALS
- » ONLY INSTALLATIONS PERFORMED BY CETCO APPROVED APPLICATORS ARE ELIGIBLE FOR THE HYDROSHIELD QUALITY ASSURANCE PROGRAM
- » MINIMIZES RISK OF MOISTURE DAMAGE AND LONG-TERM REPAIR COSTS



The best solution is to have an experienced and approved applicator install a superior product with a properly designed waterproofing system to ensure a successful project.



THIRD-PARTY INDEPENDENT INSPECTION



*Be sure what you
specify is what you get.*

Waterproofing in new construction is typically only a small fraction of the total building cost, yet water intrusion is one of the biggest headaches builders face. Water intrusion can be caused by design and construction errors, installation issues, and post-installation material damage. Comprehensive waterproofing inspections play a vital role in mitigating these and other occurrences that can potentially impact the integrity of the waterproofing system. These inspections require a coordinated effort and direct communication amongst the project team and the CETCO Field Services group. A key component of the inspection process is monitoring compliance with project design, construction documents, and proper installation. After installation, the inspection process shifts to ensuring subsequent construction activities do not damage the waterproofing system. A robust inspection program goes a long way to providing a successful installation, a dry building, and receipt of an industry-leading waterproofing warranty.



**POORLY PREPARED
SUBSTRATES**

When applied to an improperly prepared substrate, one cannot expect a waterproofing membrane to perform correctly.



**BAD INSTALLATION
AND DETAILING**

Ingress often results from human errors in installation and detailing. Even a minor mistake can lead to water ingress.



**POST INSTALLATION
DAMAGE**

Subsequent construction activities can damage the waterproofing.



QUALITY PRODUCTS PROVEN PERFORMANCE

Since 1963, more than a billion square feet of CETCO waterproofing products have been installed worldwide, becoming the standard by which all other waterproofing membranes are measured. By specifying CETCO products, you ensure that your project will benefit from best-in-class waterproofing products specifically engineered to be integrated and installed as a complete waterproofing system. CETCO offers a full line of quality waterproofing membranes, waterstops, and drainage composites, as well as a complete line of installation accessories—everything you need from the bottom of the excavation up to your green roof. Our broad product range of waterproofing systems provides installation versatility, allowing you to work with a single manufacturer to cover all of your waterproofing needs.



The HydroShield program is designed to eliminate the primary causes of water ingress through pre-installation planning, experienced craftsmanship, and on-site inspection, resulting in superior waterproofing performance.

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