

A PilePro Group Company

Overview

WADIT® is a purpose-built and globally proven sheet piling interlock sealant system. The creators of WADIT® know first-hand the installation and long-term challenges faced when sealing all types of hot rolled or cold formed sheet piling interlocks.

With an unmatched success rate in real-world applications, WADIT® delivers robust water -stop protection. WADIT® exceeds the performance of hydrophilic sealants as an all-natural, environmentally friendly sealant.

For any application where water leakage presents a problem, from dewatering cofferdams to barrier and cutoff walls for site remediation, WADIT® is the smart sheet pile sealant of choice.



Benefits

TESTED AND CERTIFIED

WADIT® fortifies your project. This real-world and lab-tested sealant keeps water out, protects against hazardous substances and can withstand five bars (~70 psi) of differential water pressure (Case Studies and Technical Documents at www.WADIT.com).

HIGHLY DURABLE

WADIT® performs in every environment, from the tropics to the arctic, where high pressure sealing is required with extreme temperature ranges. The longevity of your sheet pile project is guaranteed with this durable sealant.

EXTREMELY FLEXIBLE

WADIT® has exceptional memory rebound properties. Conventional materials may harden like glass in temperatures of just 50°F. WADIT®, on the other hand, remains extremely flexible even in groundwater.

NON-PROPRIETARY

Made by and for sheet pile professionals, WADIT® can be installed in any interlock system or used with U-, Z-, or O-type of walls or combined SSP.

ENVIRONMENTALLY FRIENDLY

WADIT® is non-toxic and made from sustainable, natural raw materials. Internationally lab-tested and certified,

WADIT is safe and can be used without any restriction in sheet pile wall interlocks for ground and surface water use (see sidebar on page 28 for further test results).

IMPERVIOUS TO WEATHER

No matter the climate, WADIT can be applied, transported and stored in any weather condition, ensuring a fast and problem-free sealant application.

PROFESSIONALLY INSTALLED

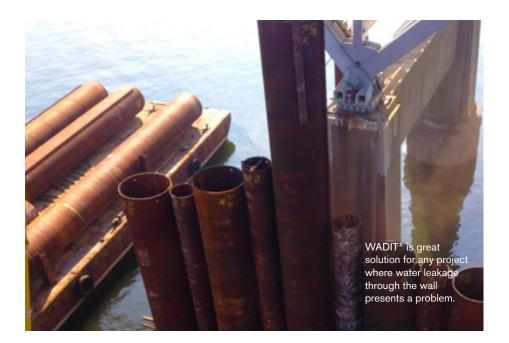
Certified technicians professionally install the WADIT® Sealant System to ensure the perfect seal every time. You can be confident that the quality of your project will never be compromised.

WADIT

WADIT®: A Professionally Installed Sealant System

WADIT®'s unmatched success rate is the result of professional application. Applied by trained and tested WADIT® installation crews, the WADIT Sealant System guarantees an effective, durable, sheet pile interlock seal every time. WADIT® is sold pre-installed into any sheet pile type on a per foot or per metre of interlock basis.

We install WADIT® anywhere; teams are available globally.



Internationally Lab-Tested and Certified

WADIT® has been repeatedly proven as a safe material for use in potable water projects. The Bavaria State Trade Department (LGA), the German equivalent of the EPA, has certified WADIT® for use in areas with potable water.

"The reports by the LGA come to the conclusion that WADIT® sealant can be used without any restrictions in sheet pile wall interlocks in ground and surface water areas. There are no fears of harmful effects if it is used in the area of drinking water extraction systems."

A Note from Achim Wuensch

"As steel sheet pile professionals, we understand the importance of an effective and durable interlock seal, especially when the safety of a community is at stake.WADIT® is the only sealant on the market made specifically for sheet pile interlocks and applied by sheet piling professionals.

So when the **U.S. Army Corp of Engineers specified WADIT®** for a project related to the [post-Katrina] flood defenses in New Orleans, it was a big deal for us. Every high-capacity retaining structure project demands accountability, but none more so than in New Orleans."

ACHIM WUENSCH, PILEPRO® ENGINEER



WADIT

Recent International WADIT® Jobs

ljlst, The Netherlands PAU 2240

Amsterdam, The Netherlands PZC 18

Leeuward en, The Netherlands Hoesch 1807/2507/2607

Gouda, The Netherlands PZC-26

Groningen, The Netherlands PZC-18

Groningen, The Netherlands PZC-13

Voorst, The Netherlands PZC-13 / H1707

Australian Alps AZ 12 to AZ 50 and HZ 775 and 975

Taranto, Italy H 1707

Groningen, The Netherlands L603K

Amsterdam, The Netherlands H 2607

Bridisi, Italy H 2607

La Spezia, Italy H3707

Napoli, Italy L716

La Spezia, Italy H2607



Amsterdam, The Netherlands



Austrian Alps



Leeuward en, The Netherlands



Brindisi, Italy



La Spezia, Italy



Amsterdam, The Netherlands



Austrian Alps



Brindisi, Italy



La Spezia, Italy

WADIT

Recent Domestic WADIT® Jobs











Lake Village, Indiana, Material Spec: PZC-18





New Orleans, LA, Material Spec: PZ-22







Houston, TX, Material Spec: H-2607

