INTRODUCING NEW ULTRABOND® EPX-3CC

EVERYTHING YOU NEED. NOTHING YOU DON'T.





New **ULTRABOND® EPX-3CC** is the best code-approved high-performance and value-optimized adhesive for high-volume anchoring and doweling applications in vertical construction and transportation infrastructure.

With an installation temperature range of 48 °F to 108 °F, and a full cure in 4 hours at 93 °F. new **ULTRABOND**® **EPX-3CC** is formulated with a 24-month shelf life and a 1:1 mix ratio that makes it easier to store and use.

What's more, new **ULTRABOND® EPX-3CC** is compatible with Adhesives Technology's Pro Anchor Design software, featuring industry-leading products and a single-panel design interface that's incredibly powerful. Best of all, it's free!

Product Overview

Code approved For dry, damp & water-filled holes

High-performance, high-volume formula 1:1 mix ratio

es and bulk 24-month shelf life

Available in cartridges and bulk

24-111011til 311611 lile

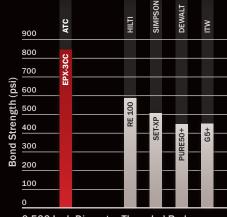


Innovation Engineered to Outperform

¹ Hilti is a registered trademark of Hilti Aktiengesellschaft Corporation. Simpson and Set-XP are registered trademarks of Simpson Strong-Tie Company, Inc. DeWalt is a registered trademark, and Pure50+ is a trademark of Stanley Black & Decker. ITW Redhead is a registered trademark of Illinois Tool Works, Inc.







0.500 Inch Diameter Threaded Rod

ULTRABOND® EPX-3CC outperforms all competitors under a wide range of test conditions. Shown here: bond strength in dry, cracked concrete, using threaded rod at 130° F short term with sustained load. ¹



THE #1 APPROVED ADHESIVE FOR HIGH-VOLUME ANCHORING & DOWELING



















Features & Advantages

ICC-ES ESR-4533 evaluation report for cracked and uncracked concrete

Code Compliant in cartridge and bulk dispensing systems, IBC/IRC: 2018, 2015, 2012, 2009 & 2006

Florida Building Code (FBC) Compliant: 2017

City of Los Angeles (LABC/LARC) Code Compliant: 2017

Abu Dhabi International Building Code (ADIBC) Compliant: 2013

ICC-ES AC308 and ACI 355.4 assessed for resisting short term loading conditions up to 180 $^{\circ}$ F (82 $^{\circ}$ C)

NSF Certified - Drinking Water System Components to NSF/ANSI 61

OSHA Table 1 compliant drilling/cleaning method using Milwaukee hollow vacuum bit system

Qualified for Seismic Design Categories A through F

Made in the USA in accordance with CFR 49 section 50101

Compatible with Pro Anchor Design software, ATC's free adhesive anchor design solution

Material Properties

Installation temperature range of 48 °F to 108 °F (9 °C to 42 °C)

Strength development - fully cured in 4 hours at 93 °F (34 °C)

Moist environments – evaluated for use in dry, damp & water-filled holes

Withstands freeze-thaw conditions

AASHTO M235 and ASTM C881, Types I, II, IV and V, Grade 3, Class B & C

Convenient 1:1 mix ratio

Low odor, concrete gray formulation

24-month shelf life

ULTRABOND® EPX-3CC Product Information



NOW AVAILABLE FROM AN AUTHORIZED DISTRIBUTOR NEAR YOU.



Innovation Engineered to Outperform