CHEMICAL

ProAnchor Elite

A CODE COMPLIANT anchoring adhesive approved for bulk dispensing systems!

ProAnchor Elite is a two component, moisture tolerant, 100% solids, high modulus epoxy gel adhesive approved for use in cartridges and in bulk for anchoring in cracked and un-cracked concrete and internally threaded inserts in un-cracked concrete.

- Meets requirements of ACI 355.4 and ICC-ES AC308 per IAPMO ER-690
- High strength structural adhesive
- Ideal for anchoring dowels, bolts, reinforcing steel and threaded rod
- Fast-setting
- Suitable for dry, water saturated and water-filled holes
- Qualified for Seismic Design Categories Athrough F
- Made in the USA in accordance with CFR 49 section 50101

APPLICABLE STANDARDS

Meets AASHTO M235 & ASTM C881, IBC/IRC, FBC, LABC, LARC, DOT, and NSF 61. Acceptable for use in USDA inspected facilities.

VOC

Compliant with all Canadian and U.S. VOC regulations including Federal EPA, OTC, LADCO, SCAQMD & CARB.



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Contact your Dayton Superior representative for more information or to place an order.







CHEMICAL SOLUTIONS



	Dayton Superior® ProAnchor Elite	HILTI RE 500 V3	DeWALT® Pure110+	Simpson StrongTie SET-XP	Unitex® Pro-Poxy™ 500
Building Code Compliant (IBC/IRC)	O	O	Image: Control of the	⊘	O
Made in the USA	Image: Control of the	× ×	8	Ø	×
Cartridge & Bulk Evaluated/Approved	Image: Control of the	×	8	×	×
Withstands Temperatures > 200 °F	O	×	× ·	×	×
Core-Drilled Holes (SD)	Ø	Ø	8	×	Ø
NSF / ANSI 61 &372 Drinking Water & Lead Free	Ø	×	Ø	×	×
Treaded Rod, Rebar & Internally Threaded Inserts	Image: Control of the	O	X	×	× ×
No Hole Cleaning w/ Vacuum Drill Bits	Image: Control of the	O	O	O	× ×
Tested For Use With Battery Dispensing Tools	Image: Control of the	O	V	O	Ø
Full Cure @ 75 °F in 7 Hours or Less	Ø	O	×	×	O
Uncracked Bond Strength (avg), 176+ Short Term Temp, No Sustained Load (psi)	1,925	1,460	1,190	N/A*	725
Cracked Bond Strength (avg), 176+ Short Term Temp, No Sustained Load (psi)	1,130	855	880	N/A*	620

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NEW! Anchor DesignPro Software

Free download - get started at: www.DaytonSuperior.com/designPro



^{*}Simpson SET-XP limited to a maximum short-term temperature of 150 °F and therefore is not applicable for this comparison to products which can be designed to higher temperatures. Hilti is a registered trademark of Hilti Aktiengesellschaft Corporation | Simpson, SET-XP is a registered trademarks of Simpson Strong-Tie Company, Inc. | Pure110+ & DeWalt are trademarks of Stanley Black & Decker