

CRACKED-CONCRETE SOLUTIONS



ANCHORS DESIGNED AND TESTED TO MEET IBC 2006 CRITERIA

SET-XP™ Anchoring Adhesive

SET-XP™ is an anchoring epoxy formulated and tested in accordance with ICC-ES AC308 to meet the requirements of the 2006 IBC. It has been tested with the IXP™ anchor, threaded rod and rebar. It has proven to offer increased reliability in adverse conditions in cracked and uncracked concrete including proper functioning in cracked concrete under static and seismic loading. SET-XP cures to a teal color for easy identification as an epoxy formulated for Ultimate Strength Design requirements.

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ICC-ES ESR-2508



IXP™ Anchor

The IXP™ anchor is a uniquely designed torque-controlled adhesive anchor. When used as a system with SET-XP™ epoxy, the IXP anchor provides high performance and reliability in adverse conditions, including tension and seismic zones where cracks may intersect the anchor. The IXP anchor was designed to perform in accordance with ICC-ES AC308 to meet the requirements of the 2006 IBC.

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ICC-ES pending



NEW Torq-Cut™ Self Undercutting Anchor

The Torq-Cut™ self undercutting anchor is a heavy-duty, high-capacity anchor designed and tested for use in cracked and uncracked concrete under static and seismic loading conditions. It is designed and tested in accordance with ICC-ES AC-193 to meet the requirements of the 2006 IBC. The built-in ring with hardened cutters expands with installation torque forming undercut grooves in the concrete. This interlocking connection between the anchor and the concrete provides superior load carrying capacity.

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ICC-ES pending



Strong-Bolt™ Anchor

The Strong-Bolt™ wedge anchor is specifically designed for optimum performance in both cracked and uncracked concrete. It is designed and tested in accordance with ICC-ES AC-193 to meet the requirements of the 2006 IBC. The Strong-Bolt anchor has proven to offer increased reliability in the most adverse conditions, including proper functioning in cracked concrete under static and seismic loads.

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ICC-ES ESR-1771



Titen HD® Anchor

The Titen HD® heavy-duty anchor is a patented screw anchor designed for use in concrete and masonry applications. This anchor is code tested to provide outstanding performance in cracked and uncracked concrete under both static and seismic conditions. It is designed and tested in accordance with ICC-ES AC-193 to meet the requirements of the 2006 IBC. In addition to being an ideal anchor for a variety of severe structural applications, the non-expansion installation characteristics make it ideal when minimum edge distance and reduced spacing is a concern.

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ICC-ES ESR-2713

