

September 13, 2023

**SUBJECT: Coil Threaded Rod installed with SET-3G™, SET-XP®, AT-XP®, AT-3G™ and ET-3G™ Anchoring Adhesives into cracked and uncracked concrete - For Anchorage Design in Accordance with ACI 318-19 Chapter 17 / ACI 318-14 Chapter 17 / ACI 318-11 Appendix D**

To Whom It May Concern:

The evaluation reports for SET-3G (ICC-ES ESR-4057), SET-XP (ICC-ES ESR-2508), AT-XP (IAPMO UES ER-263), AT-3G (ICC-ES ESR-5026) and ET-3G (ICC-ES ESR-5334) present the characteristic bond strength of the adhesives for threaded rod and reinforcing bar (rebar) installations in concrete. The values listed in these evaluation reports are based on testing in accordance with ACI 355.4 and the values are to be used in conjunction with ACI 318 Anchoring to Concrete provisions.

Based on testing conducted by Simpson Strong-Tie® at our IAS accredited laboratory (accreditation number TL-284), it has been determined that SET-3G, SET-XP, AT-XP, AT-3G and ET-3G adhesives may be used with coil threaded rod when a factor of **0.90** is applied to the characteristic bond strength ( $\tau_k$ ) published in the evaluation reports for threaded rod.

The information in this letter is valid until **9/30/24** when it will be re-evaluated by Simpson Strong-Tie. Please visit [strongtie.com](http://strongtie.com) for additional pertinent information. If you have questions or need further assistance regarding this matter, please contact the Simpson Strong-Tie engineering department at 800.999.5099.

Sincerely,

SIMPSON STRONG-TIE COMPANY INC.