

October 08, 2024

Re: Substitution of Simpson Strong-Tie SET-3G™ adhesive for SET-XP® adhesive for Anchorages to Concrete

To Whom It May Concern:

Test results at Simpson Strong-Tie's IAS-accredited laboratory demonstrate that the ultimate bond strength of SET-3G™ adhesive into concrete meets or exceeds that of SET-XP® adhesive. Therefore, it is our opinion that it is acceptable to substitute SET-3G™ for SET-XP® for concrete anchorage designs that are based on our published data.

Please refer to current product literature at strongtie.com before making a substitution. Installation instructions and application data, such as hole cleaning technique and minimum installation temperature, may vary between products.

It remains the Designer's responsibility to determine the code compliance of designs, which may require calculations in accordance with ACI 318-19 Chapter 17 (or ACI 318-14 Chapter 17) and the product's ICC-ES evaluation report. Simpson Strong-Tie's free downloadable *Anchor Designer™ Software for ACI 318* may be helpful in performing these calculations.

The information in this letter is valid until **11/01/2025** when it will be re-evaluated by Simpson Strong-Tie. Please visit 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.