

DIVISION: 04 00 00—MASONRY
Section: 04 05 19.16—Masonry Anchors

REPORT HOLDER:

DEWALT

EVALUATION SUBJECT:

AC100+ GOLD® ADHESIVE ANCHORING SYSTEM IN UNREINFORCED MASONRY (DEWALT)

1.0 REPORT PURPOSE AND SCOPE**Purpose:**

The purpose of this evaluation report supplement is to indicate that adhesive anchors installed using the AC100+ Gold Adhesive Anchoring System in unreinforced masonry, described in ICC-ES evaluation report [ESR-4105](#), have also been evaluated for compliance with the codes noted below as adopted by the Los Angeles Department of Building and Safety (LADBS).

Applicable code editions:

- 2020 *City of Los Angeles Building Code* (LABC)
- 2020 *City of Los Angeles Residential Code* (LARC)
- 2020 *City of Los Angeles Existing Building Code* (LAEBC)

2.0 CONCLUSIONS

Adhesive anchors installed using the AC100+ Gold Adhesive Anchoring System in unreinforced masonry, described in Sections 2.0 through 7.0 of the evaluation report [ESR-4105](#), comply with the LABC Chapters 21 and 88, LAEBC Appendix A Chapter A1, and the LARC, and are subjected to the conditions of use described in this supplement.

3.0 CONDITIONS OF USE

Adhesive anchors installed using the AC100+ Gold Adhesive Anchoring System in unreinforced masonry described in this evaluation report supplement must comply with all of the following conditions:

- All applicable sections in the evaluation report ESR-4105.
- The design, installation, conditions of use and identification of the anchors are in accordance with the 2018 *International Building Code*® (IBC) and the 2018 *International Existing Building Code*® (IEBC) provisions noted in the evaluation report ESR-4105.
- The design, installation, testing and inspection are in accordance with additional requirements of LABC Chapters 16, 17, 21, 88 and LAEBC Appendix A Chapter A1, as applicable, including LABC Sections 1704, 1705, and 2107, and LAEBC Sections A106, A107 and A108.
- Under the LARC, an engineered design in accordance with LARC Section R301.1.3 and additional requirements noted in this supplement must be submitted.
- The allowable strength and design strength values listed in the evaluation report and tables are for the connection of the anchors to the masonry. The connection between the anchors and the connected members must also be checked for capacity (which may govern).

This supplement expires concurrently with the evaluation report, reissued August 2021.