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STANDARDS BULLETIN 2019-24

NEW EDITION TO STANDARD

Fourth Edition of CAN/ULC-S716.1

Standard for Exterior Insulation and Finish Systems (EIFS) - Materials and Systems

ULC Standards is pleased to announce the publication of the Fourth Edition of CAN/ULC-S716.1:2019, Standard for Exterior Insulation and Finish Systems (EIFS) - Materials and Systems. This Standard has been approved by the ULC Standards Committee on Thermal Performance and Energy Use in the Built Environment has been published under the date of March 2019.

This Standard outlines requirements for Exterior Insulation and Finish Systems (EIFS) installed in accordance with CAN/ULC-716.2 and designed in accordance with CAN/ULC-S716.3, and used in combination with a drained air space as an exterior wall cladding system.

The EIFS wall cladding system is comprised of a water resistive barrier assembly, thermal insulation boards, an attachment method to secure the system to the substrate, a glass fibre reinforcing mesh embedded in a base coat on the face of the thermal insulation boards and a finish coat.

The use of mechanical fasteners is outside the scope of this Standard, but is acceptable as a complement and/or as an alternate to adhesive for attachment.

In EIFS, the thermal insulation boards support the base coat with integral glass fibre reinforcing mesh. Systems where the reinforcement is the supporting element of the rendering, e. g., conventional stucco, are not covered by this Standard.

This document does not purport to address all the health and safety aspects associated with its use. Anyone using this Standard has the responsibility to consult the appropriate authorities and to establish health and safety practices, in conjunction with any existing applicable regulatory requirements, prior to its use.

The Fourth Edition of this standard includes changes related to climate change resilience in support of the National Research Council of Canada program to address the impact of Climate Change Adaptation in Canadian Codes and Standards.

For any additional information, please contact Kevin HF Wu at (613) 368-4437 or by email at Kevin.HF.Wu@ul.com.

This Standard can be ordered for \$50.00 CAD (Hardcopy) or \$0.00 CAD (PDF) from the ULC Standards website at <u>http://canada.ul.com/ulcstandards/</u>. Click on *Sales of ULC Standards Materials* for more information.

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