Record Nr. UNINA9910164295103321 Up against the wall: an examination of building envelope interface **Titolo** techniques and systems Pubbl/distr/stampa [Place of publication not identified], : ASTM International, 2010 **ISBN** 0-8031-8411-5 Collana Journal of ASTM International selected technical papers Up against the wall 690/.12 Disciplina Soggetti Exterior walls Siding (Building materials) Waterproofing Windows Civil & Environmental Engineering **Engineering & Applied Sciences** Civil Engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto What we do not know: perspectives on wall-window combinations and performance assurance we have yet to address / R. C. Mathis and S. Johnson -- An investigation of climate loads on building facades for selected locations in the United States / S. M. Cornick and M. A. Lacasse -- The effect of air cavity convection on the wetting and drying behavior of wood-frame walls using a multi-physics approach / A. N. Karagiozis and H. M. Kuenzel -- Design responsibility for weathertight perimeter detailing for non-flanged windows: current practices, common problems, and possible solutions / L. D. Flick ... [et al.]. --How to detect and observe hidden window leaks using infrared thermography / R. W. LaTona and O. Viagea -- Condensation damage behind self-adhering membrane flashing and interior furnishings on exterior residential walls / C. Ofori-Amanfo and M. J. Spink -- Towards

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