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RRPD BUILDERS BULLETIN

BUILDING REQUIREMENTS FOR EXTERIOR FINISH PART 9 BUILDINGS ONLY

As per previous practice, it has been a standard to install 1 layer of building wrap beneath conventional stucco application. With more awareness of potential moisture damage, the RRPD office has determined it necessary to enforce Manitoba Building Code 2011 Section 9.27.2.3 which details the requirement for First and Second Planes of Protection.

- Q. How many layers/planes of protection do I need?
- **A.** You will be required to install a first and second plane of protection.
- Q. What is a layer/plane of protection?
- **A.** A layer/plane of protection is a suitable material which will provide a moisture barrier between the elements and the structure.

Acceptable materials for First Layer/Plane of Protection

- Cladding
- Hardie Board
- Vinyl Siding
- Wood Siding
- Acrylic Stucco

Acceptable materials for Second Layer/Plane of Protection

- Building Wrap/Sheathing Membrane that complies with CAN/CGSB-51.32-M
- Insulating sheathing (If installed in compliance with MBC 2011 9.27.3.4.)
- Code Compliant trowel or roll on membranes
- Q. What is not considered a layer/plane of protection?
- **A.** The following materials would not be considered an acceptable layer/ plane of protection:
 - Conventional Stucco therefore two layers (first and second) will be required to be installed behind the layer of conventional stucco.
- Q. Why is this a requirement?
- **A.** To minimize the ingress of moisture to prohibit potential rot and mold of the structure

Any new permit applications and inspections going forward are to comply with the above noted requirements as per code regulations.

Should you have any inquiries, we encourage you to contact the RRPD at 204-482-2959 or krystal@rrpd.ca