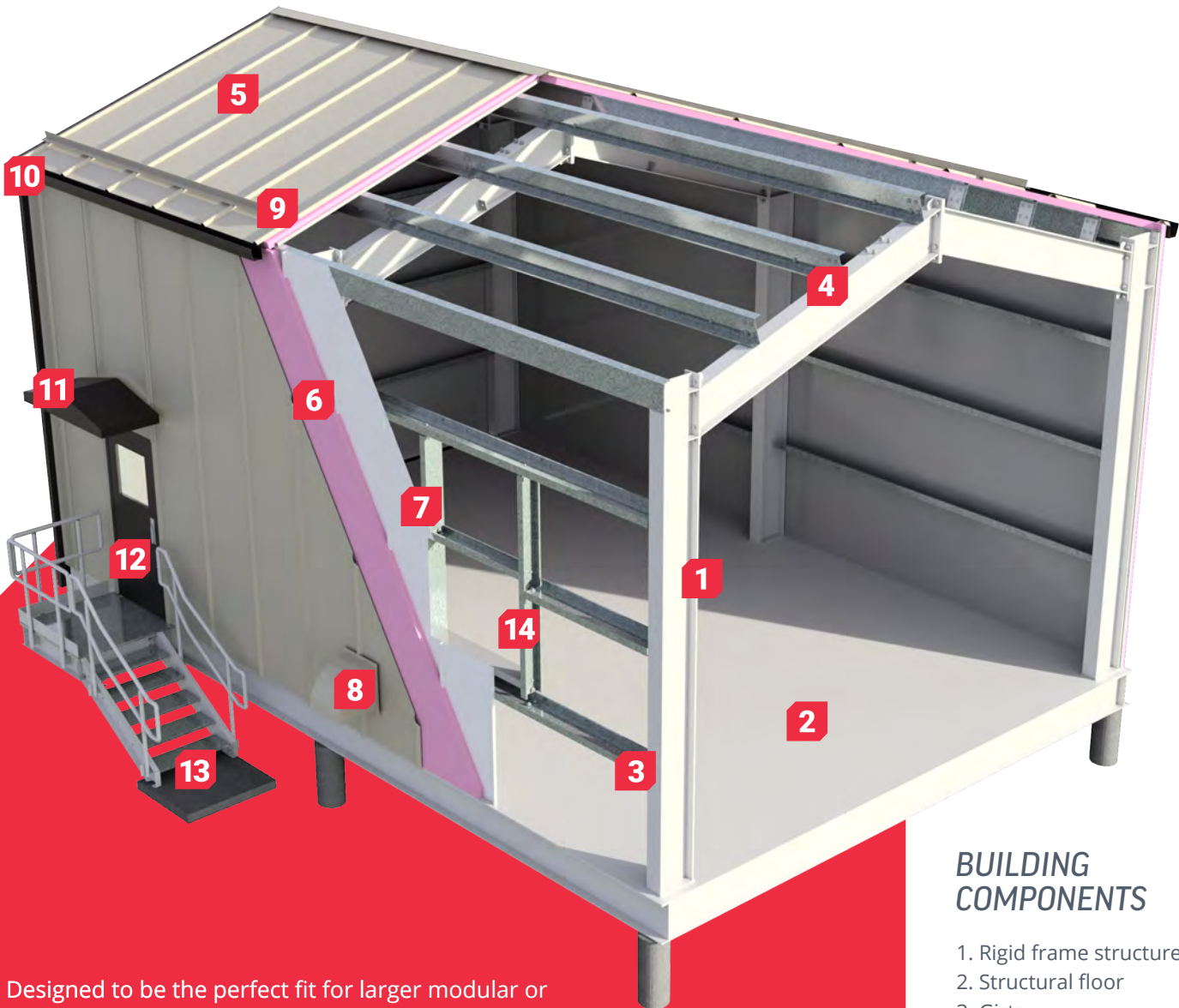


MAKLOC

Rigid Frame Building



BUILDING COMPONENTS

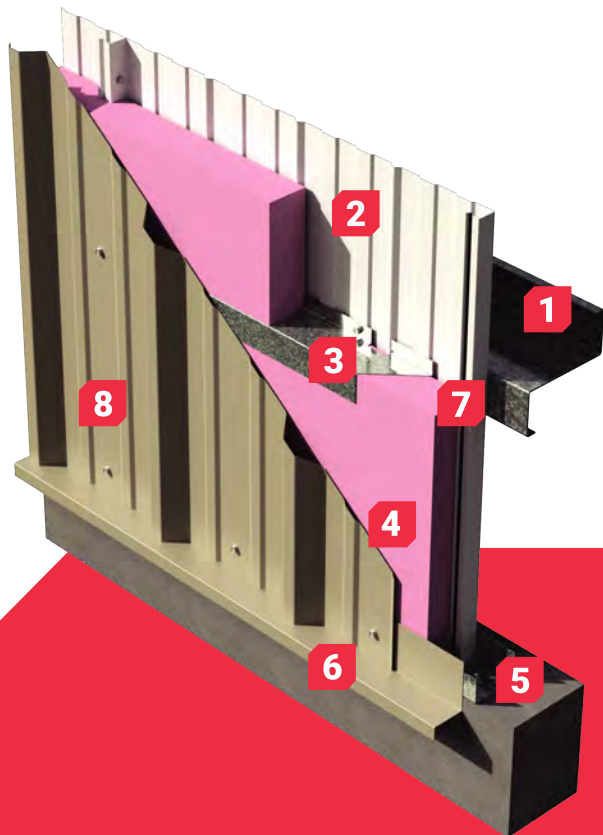
1. Rigid frame structure
2. Structural floor
3. Girts
4. Purlins
5. Makloc MC914 Cladding
6. Insulation
7. Makloc ML762 Sealed Liner
8. Weather hood
9. Ice rake
10. Eavestrough & downspout
11. Door canopy
12. Personnel door
13. Platform and stair
14. Framed wall opening

Designed to be the perfect fit for larger modular or field-constructed projects, Makloc Rigid Frame Buildings are collaboratively designed and built to exceptional standards through the use of industry-leading software, automation (including our Beam Master robotic welder), and our experienced team. The size and shape of the rigid frame can also be adjusted to suit any custom project.

All Makloc Rigid Frame Buildings are certified to CSA-A660 as well as CSA-A277 upon request, come complete with engineer stamped drawings, and are compliant with the National Building Code of Canada.



Wall & Roof System



BUILDING COMPONENTS

1. Structural wall girt
2. ML762 interior sealed liner
3. Notched Z-Bar sub-girts
4. Wall insulation
5. U-Channel base
6. Base flashing
7. Continuous bead of caulking
8. MC914 exterior wall cladding



Each panel is factory caulked to provide a vapour barrier

Makloc's ML762 is a sealed interior liner system that serves as an integral part of the wall and roof construction.

- Fully sealed seams act as an air and vapour barrier, preventing the migration of moist air into the insulated wall cavity
- ML762 and MC914 are available in a wide range of colours and finishes
- The ML762 Liner can serve to temporarily enclose the building structure from the elements, allowing other trades to work inside while the remaining exterior components are installed
- ML762 is also available as a perforated liner for acoustical and sound attenuation applications

All Makloc cladding and liner is made from pre-finished galvanized steel.

Durable G90 (Z275) Galvanized or AZ50 (AZM150) Aluminum-Zinc Alloy coating provides protection even in areas with high humidity.

HDP (High-Density Polyethylene) paint comes in many different colours. Refer to the colour chart for more details.



MC914 & ML762