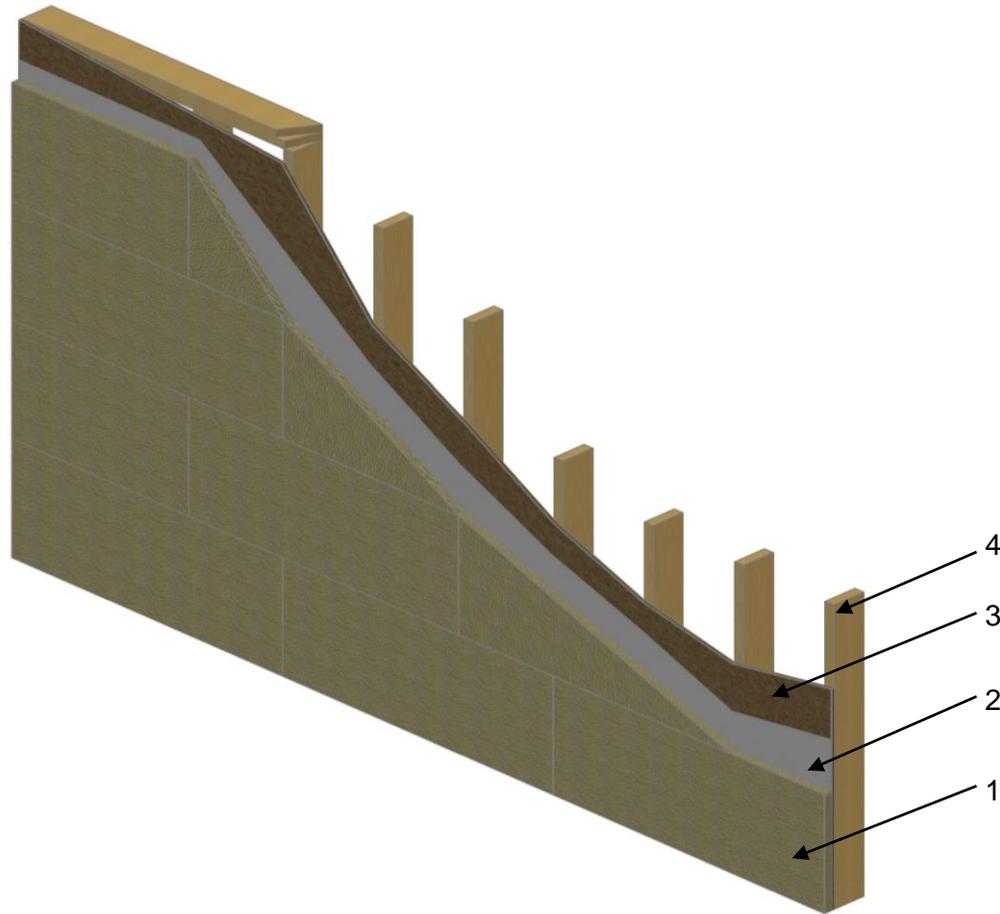




**QAI Design B1067-1d - ROCKWOOL COMFORTBOARD® 80 / COMFORTBOARD® 110
2020 NBC 3.1.5.14 – 6) d) and 3.1.5.15 – 4) d) (CAN/ULC-S101)
Non-Load Bearing Fire-Resistance-Rated Construction***



No.	COMPONENT	DESCRIPTION	
1	Insulation Board	Certified Manufacturer:	ROCKWOOL
		Certified Product Name:	Comfortboard® 80 / Comfortboard® 110
		Minimum Thickness:	1-1/4-inches (32 mm)
		Nominal Density:	Minimum 8.0 lb/ft ³ (128 kg/m ³) ¹ / 11.0 lb/ft ³ (176 kg/m ³) ²
		Fastening Detail:	Fastened to the OSB using #8 by 2-1/2-inches length wood screws with ¼-inch x 1-1/2-inch fender washers at each stud with fasteners placed 4-inches (102 mm) and 12-inches (305 mm) from the top and bottom of the board. At vertical joint locations, two fasteners were placed between the two boards evenly spaced.
2	Building Wrap	Type:	Tyvek HomeWrap or any approved exterior building wrap stapled to the exterior sheathing.
3	Exterior Sheathing	Sheathing Type:	Oriented Strand Board (OSB) exterior sheathing complying with the applicable code.
		Minimum Thickness:	3/8-inches (9.5 mm).
		Fastening:	OSB sheathing is to be fastened to the underlying studs using minimum 1-1/2-inches (38 mm) length 6d common nails (wood stud) or self-tapping #6 screws (steel studs) spaced 12-inches (305 mm) on center (OC) in the field and 6-inches (152 mm) OC around the perimeter.
4	Studs	Stud Type:	Wood or Steel.
		Stud Spaced	Minimum 16-inches (405 mm) on center.

*20 min Temperature Rise and 40 min Remain-in-place Rating