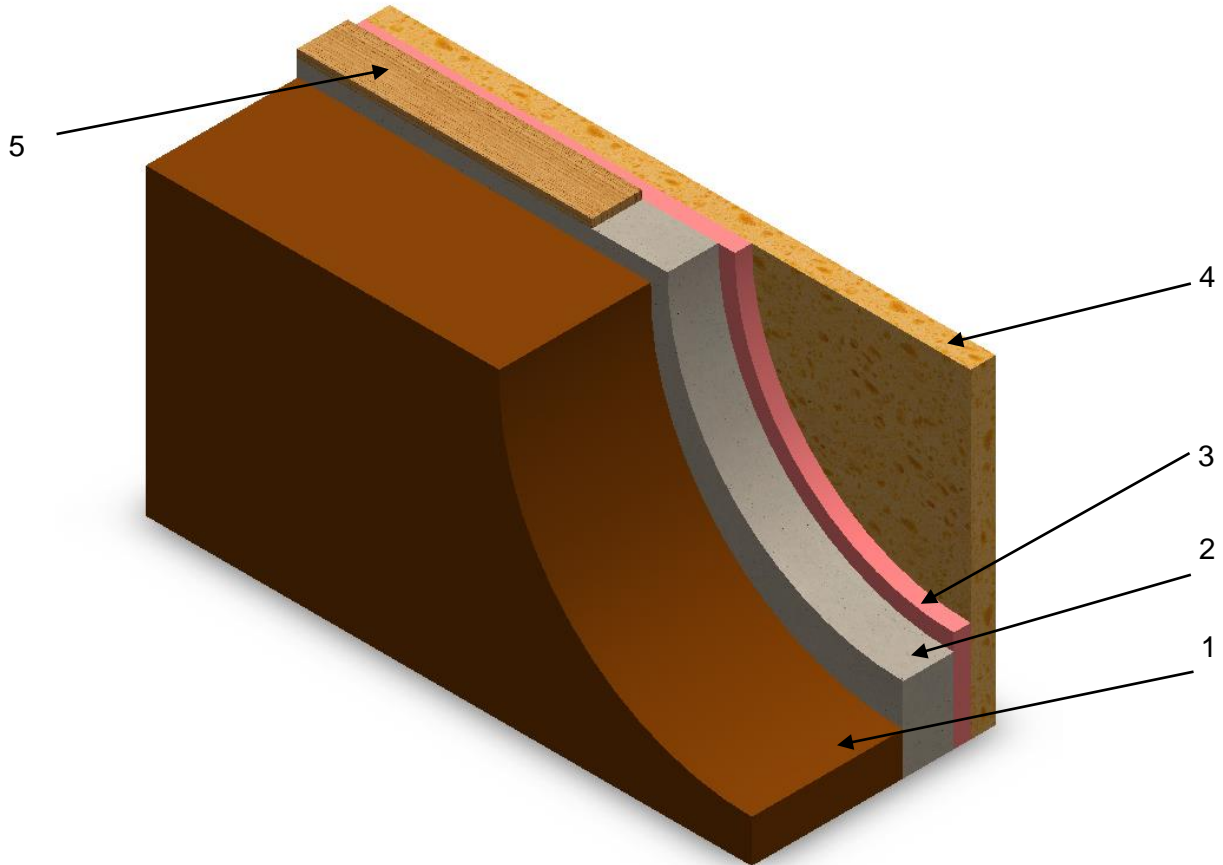




**QAI Design B1079-1a – Owens Corning Canada LP – Thermafiber VersaBoard™ 60 /
Rainbarrier® ci High Compressive (80) – CAN/ULC-124-06
Classification A & B – Thermal Barrier for Protection of Foamed Plastics**



No.	COMPONENT	DESCRIPTION		
1	Soil	Backfill Soil		
2	Concrete Foundation Wall	Typical Below Grade Foundation Wall		
3	Foam Insulation	Type:	Foam Plastic	
		Maximum R-Value:	7.5/inch	
4	Protective Covering of Foam Insulation	Certified Manufacturer:	Thermafiber, Inc.	
		Certified Product Name:	VersaBoard™ 60 (unfaced or faced options). Rainbarrier® ci High Compressive (80)	
		Assembly Class:	Classification A	Classification B
		Minimum Thickness:	3 inch (76 mm)	2 inch (50 mm)
		Layers:	Two layers of 1-1/2 inch (38 mm) thick or One Layer of 3 inch (76 mm)	One layer of 2 inch (50 mm) thick
		Minimum Density:	6.0 lb/ft ³ (96 kg/m ³)	
	Installation:	Mechanically fastened to the concrete wall with Hilti-X-IE-G, ITW ITW Ramset-I-F, or Grabber GI 600 anchors or other as approved by the Authority Having Jurisdiction. Fasten through foam plastic with tight fitting joints. Insulation boards applied over foam plastic insulation and then self-locking washers placed over the insulation pins to secure the board.		
5	Bearing Plate	Typical wood bearing plate		