

Appendix D: Expertise matrix

Canadian Construction Materials Centre request for standing offers for technical services by subject matter experts

Complete the following matrix for all applicable technical domains for which you have a **minimum of seven (7) years** of experience. Include other domains not listed, if applicable.

Domain of expertise (building product functions)	Years of experience	Description of experience (scope of work, study, industry involvement and/or publications)
Air leakage control		
Backing/fastening support		
Building services and utilities		
Dampproofing		
Falling, tripping, slipping protection		
Fire protection		
Heat and moisture dissipation		
Heat transfer control		
Indoor air quality protection		
Moisture resistance/waterproof layer		
Protection of insulation		
Soil gas control		

Sound transmission control		
Structural capacity		
Structural integrity		
Subfloor imperfection mitigation		
Water drainage		
Water ingress protection		
Water vapour diffusion control		
Waterproofing		
Wind barrier		
Domain of expertise (building product materials)	Years of experience	Description of experience (scope of work, study, industry involvement and/or publications)
Cellulose and paper		
Concrete		
Geotextiles		
Metals		
Polymers and plastics		
Resins and adhesives		
Stone, brick and masonry		
Wood and wood composites		

