

Polyurethane vs Epoxy Foundation Crack Injection: Which One Your Toronto Home Needs

Quick reference guide by DGI Waterproofing

When to use polyurethane

Hairline shrinkage cracks, actively leaking cracks, non-structural movement cracks. The default for residential GTA basements.

When to use epoxy

Structural cracks on load-bearing walls under engineer review, wider than 1/4 inch, dry crack only.

When neither works

Concrete block walls. Cores are hollow, resin escapes. Use exterior membrane or interior drainage instead.

Real injection sequence

Map crack, clean, install ports every 6-8 inches, surface seal, 45 min cure, inject bottom-up, 24 hr resin cure, remove ports.

Red flag

Crew that drills three holes, squirts resin, leaves in 30 minutes. Walk away.

2026 cost

Polyurethane \$400-900/crack. Epoxy structural \$600-1,400/crack. 25 year warranty standard.

Will it come back?

Shrinkage cracks no. Movement cracks yes unless you address the underlying cause.

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