

Graphene enhanced Dry Mortar for shotcrete and pumping applications. Formulated to quickly and permanently increase flexural and compressive strength of dry mortars.

Accredited Mechanical Testing Lab Tests Results.



Dry Mortar Flexural Strength





More strength, less waste.

Flexural and compressive strength are increased with our graphene enhanced mortar formulations.

Strength benefits are gained immediately, workability is unaffected, and rebound is reduced.

Specially Designed

HexMortar™ TMG-31007 uses graphene that is specifically designed for inclusion in cementitious composites to deliver performance enhancements. Graphene powder used is 50µm with tightly controlled geometries.

Studies also show graphene enhanced mortar provides major improvement in sulphate resistance.

Talk to us about formulating batching designs that meet your specific needs, including reducing cement to reduce CO2 emissions.

