

DYWI-Grout BU



KEY FEATURES

- ▶ *Classified as Non-Hazardous for Respirable Crystalline Silica (RCS) as it contains less than 0.1% RCS.*
- ▶ *A sustainable alternative to currently available grouts with 40% less carbon and using recycled materials.*
- ▶ *Maximum exothermic reaction temperature of 35°C.*
- ▶ *Strength development is not influenced by fluctuations in water temperature.*

DYWI-Grout BU is a pumpable, ultra-high flow cementitious grout designed for encapsulating cable bolts in underground environments where bottom-up grouting is required.

DYWIDAG has partnered with Crosbe® to develop innovative grouts for the mining industry. Designed for bottom-up grouting of cable bolts, DYWI-Grout BU is a low carbon alternative to traditional grouts and is classified as Non-Hazardous with respect to Respirable Crystalline Silica.

Packaging

DYWI-Grout BU is packaged in durable and recyclable polyethylene bags which are resistant to puncture and water ingress. Typically, DYWI-Grout BU is supplied in 20 kg bags, 60 bags per pallet, 1.2 tonne per pallet

Technical Data	Test Method		Result
Compressive Strength	AS 1478.2 Appendix A	7 days	> 55 MPa
		28 days	> 75 MPa
Fresh Wet Density	AS 1012.5		2,025 kg/m ³
Yield	Approx. per 20kg bag		13 – 14 litres

Testing Parameters: 6 litres/20kg bag. Laboratory at: 23±2°C >50% RH

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