

Materials List for

The Quantification of Injectability by Mechanical Testing

Thomas E. Robinson¹, Erik A. B. Hughes¹, Neil M. Eisenstein¹, Liam M. Grover¹, Sophie C. Cox¹

¹School of Chemical Engineering, University of Birmingham

Correspondence to: Thomas E. Robinson at TER281@bham.ac.uk

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Materials

Name	Company	Catalog Number	Comments
Alginate Acid Sodium Salt	Sigma	A2033-100G	
Blunt Needles	Needlez	NB19G1.5	Any size may be used, depending on application
Calcium Sulphate Hemihydrate	Acros Organics	22441.296	
Clamp stand	Eisco	MTST5	Two required
Clamps	R&L Enterprises	41	Two required, should have flat tops
Syringes	BD	307731	Any size can be used, depending on application
Universal Mechanical Tester	Zwick Roell	Z030	