



TECHNICAL SPECIFICATION

Superfine Glass

PRODUCT NAME:	Glass Shotblast Media
GRADES:	SuperFine (0.15mm – 0.4mm)
COLOUR:	Mixed Colour
PRODUCT DESCRIPTION:	Dried, Clean, Sodium Silica Recycled Glass Cullet - < 0.2% Moisture
PARTICLE SHAPE:	Sub-angular, Granular
SUPPLIER:	United Abrasives Limited Unit 90, Gibbons Industrial Park High Street Kingswinford DY6 8XF Tel: 01384 598558
CONTACT:	Alastair Beddow

Sieve Size Microns:	Average Percentage Passing %
710	100%
400	99.3%
355	69.7%
255	41.4%
180	17.2%
63	1.0%

Typical Analysis	
Uniformity Coefficient	1.41
Specific Gravity	2.52
Packed Bulk Density	1.52 kg/l
Bulk Modulus	43 GPA

Chemical Composition

Silica Oxide (SiO₂) 72.20%, Sodium Oxide (Na₂O) 13.30%, Calcium Oxide (CaO) 10.90%, Aluminium Oxide (Al₂O₃) 1.50%, Magnesium Oxide (MgO) 0.45%, Potassium Oxide (K₂O) 1.65%, Sulphur Trioxide (SO₃) 0.16%, Iron Oxide (Fe₂O₃) 0.07%, Titanium Dioxide (TiO₂) 0.06%, Barium Oxide (BaO) 0.04%, Chromium Oxide (Cr₂O₃) 0.02%.



Contact us for advice

Office: 01384 598 558
Sales / Out of Hours: 07415 018228
Email: sales@ukapplied.com
Email: sales@unitedabrasives.co.uk