SA SANDBAGS
Geotextile Sandbag Solutions

Specification Sheet

A2 Geotextile Sandbags

Flexible sandbags suited to static and contained soil applications.

A2 Nonwoven Geotextile



TECHNICAL SPECIFICATIONS

PROPERTY	VALUE	TEST METHOD
Thickness at 2 kPa	**1.4 mm**	SANS 9863-1:13 / ISO 9863-1:05
CBR Puncture Strength	**1.9 kN**	SANS 12236:13 / ISO 12236:06
Tensile Strength	**9.0 kN/m (Typical), 8.1 kN/m (MARV)**	SANS 1525:13 / ISO 10319:08
Elongation at Break	**50-70%**	SANS 1525:13 / ISO 10319:08
Trapezoidal Tear Strength	**320 N (Typical), 245 N (MARV)**	ASTM D4533
Grab Strength	**600 N (Typical), 525 N (MARV)**	ASTM D4632
Grab Elongation at Break	**50-80%**	ASTM D4632

SIZES

SIZE	DIMENSIONS (W × H)	FILLED WEIGHT
Standard	350 × 700 mm	15–25kg
Large	500 × 800 mm	40–60kg

Bags ship empty (unfilled). Dimensions are nominal flat sizes; filled weights vary with the fill material and how full the bag is packed. Specifications may change without notice — current pricing, stock and the latest version of this sheet are at sasandbags.co.za/products/a2-geotextile-sandbags

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