

PRODUCT DATA SHEET – POLY SANDBAGS



The Envirotekt Poly Sandbags are engineered to serve various large-scale projects with ease. Measuring 850mm x 350mm, their UV treatment provides extended durability against environmental exposures. Designed with robust material, these sandbags promise wear resistance, making them especially effective for construction, landscaping, and flood control uses.

PRODUCT DETAILS:

- 82gsm white polypropylene material
- 5 Years UV stabilised for prolonged outdoor use, ensuring longevity
- Heavy-duty design resists wear and tear over time
- Bag dimensions 850mm x 350mm, suitable for most applications
- Includes ties for secure closure and stability in stormy conditions
- Bulk supply with 1000 bags per bale for large projects
- Perfect for construction, landscaping, and flood prevention
- Effective at controlling sediment, preventing drainage issues

Property	Test Method	Minimum Average Roll Values
Weight	N/A	2oz/sq.yd (82gsm)
Grab Tensile	ASTM-D-4632	430 lb(w) 590 lb(f)
Grab Elongation	ASTM-D-4632	20%(w) 15%(f)
Mullen Burst	ASTM-D-3786	300 psi
Puncture	ASTM-D-4833	84 lb
UV Resistance	ASTM-D-4355	70% at 5000hr (5 years)
Permittivity	ASTM-D-4491	-1 0.025 sec
Flow Rate	ASTM-D-4491	2 24gal/min/ft