



ASR PACKAGING LIMITED

— PRODUCT CATALOGUE · 2026

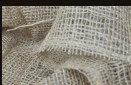
ASR Jute *Products*

Natural, biodegradable jute made in Bangladesh: rope, woven burlap, geotextiles, hessian sacks and thermal insulation for industry, agriculture and construction.



01 Jute & Sisal Rope

02



02 Woven Jute Burlap

03



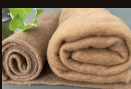
03 Jute Geotextiles

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04 Hessian & Sack Bags

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05 Jute Thermal Insulation

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Jute & Sisal *Rope*

Strong, natural-fibre twisted rope available in jute and sisal, in diameters from 6 mm to 24 mm, with rated breaking and safe working loads.



ROPE DIAMETER	JUTE ROPE		SISAL ROPE	
	MBL	SAFE LOAD (SF 8)	MBL	SAFE LOAD (SF 12)
6 mm	1.76 kN	22.5 kg 0.22 kN	1.71 kN	14.3 kg 0.14 kN
10 mm	6.08 kN	77.5 kg 0.76 kN	3.85 kN	32.6 kg 0.32 kN
12 mm	9.61 kN	122.5 kg 1.20 kN	7.56 kN	64.2 kg 0.63 kN
16 mm	25.01 kN	318.7 kg 3.13 kN	12.50 kN	106.1 kg 1.04 kN
24 mm	44.03 kN	561.2 kg 5.50 kN	25.60 kN	218.2 kg 2.14 kN

MBL = minimum breaking load. Safe load = MBL ÷ safety factor (SF 8 for jute, SF 12 for sisal). 1 kN ≈ 102 kg.

6–24 mm
DIAMETER RANGE

44.03 kN
MAX. JUTE MBL (24 MM)

100%
NATURAL FIBRE



Woven Jute *Burlap*

Plain-weave hessian cloth made from 100% jute, supplied in standard fabric grades and thread densities.

PARAMETER	STANDARD SPECIFICATION
Material composition	100% woven jute (bast fibre)
Fabric weave type	Plain weave (hessian weave)
Standard fabric grades	7 oz, 9 oz or 10 oz per 40" fabric width
Fabric weight	200–300 GSM
Thread density	9 × 8, 9 × 10, 10 × 11 or 11 × 12 threads per inch Porter × shot
Common dimensions	28" × 20" (25 kg) · 40" × 22" (50 kg)

7–10 OZ FABRIC GRADES	200–300 GSM	100% JUTE FIBRE
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Jute *Geotextiles*

Heavy-duty, open-weave jute matting that protects soil surfaces and seeds from erosion, then biodegrades naturally as vegetation establishes.

PARAMETER	JUTE GEOTEXTILE MATTING (SOIL SAVER)
Primary application	Surface erosion control, seed protection
Material	100% natural, unbleached, open-weave jute
Fabric weight / thickness	500 g/m ² , approx. 3 mm (heavy-duty)
Typical dimensions	1.20 m – 1.22 m width, supplied in rolls
Strength	Tensile strength > 5 kN/m

500 g/m ² FABRIC WEIGHT	> 5 kN/m TENSILE STRENGTH	1.2 m ROLL WIDTH
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SOIL SAVER MATTING



04 · SACKS

Hessian & *Sack Bags*

High-strength jute sacks for coffee, cocoa, rice and grains, available in three standard grades.

SPECIFICATION	STANDARD B-Twill	STANDARD Binola	STANDARD A-Twill
Typical use	Rice, wheat, grains	Rice, grains (lighter load)	Fine powders, flour, sugar
Capacity	90–120 kg 100 kg standard	80–100 kg	100 kg
Dimensions	44" × 26.5" 112 × 68 cm	44" × 26.5" 112 × 68 cm	44" × 26.5" 112 × 68 cm
Weight per bag	2.25 lb 1,020 g	2.00 lb 907 g	2.62 lb 1,188 g
Porter × shot	6 × 8	6 × 8	6 × 8

3 grades

B-TWILL · BINOLA · A-TWILL

80–120 kg

CAPACITY RANGE

112 × 68 cm

STANDARD SIZE



Jute Thermal *Insulation*

An eco-friendly solution for heat retention and sound dampening in construction projects. These flexible jute batts are designed for seamless friction-fitting into roofs, attics, walls, floors, ceilings and industrial roof frameworks.

PARAMETER	SPECIFICATION
Roll weight	25–30 kg
Mass per area	1.0–1.4 kg/m²
Fabric weight	800–1,500 GSM
Thickness	5–10 mm

- Roofs
- Attics
- Walls
- Floors
- Ceilings
- Industrial roof frameworks

Thermal HEAT RETENTION	Acoustic SOUND DAMPENING	5–10 mm BATT THICKNESS
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ASR PACKAGING LIMITED

— FOR MORE INFORMATION

Let's talk about *your order.*

Send us your requirements by email, or send a sample to our office address and we will match it.

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Phytosanitary & fumigation

Certification can be provided for buyer protection

SGS / Bureau Veritas

Inspection support available

