

PRODUCT SPECIFICATION – CIRCULAR SANDBAGS

OUTER FABRIC – 1000D CORDURA® NYLON		
Property	Specification	Test Method
Material	1000D Cordura® Nylon	
Fabric Weight	9.5 oz/yd ² (322 g/m ²)	ASTM D3776 / D3776M
Finish	Durable Water Repellent (DWR)	
Coating	3/4 oz Urethane	
Weave	Plain	
Fiber Content	100% Nylon 6,6	AATCC 20 / AATCC 20A
Yarn Size	1000D Warp / 1000D Fill	ASTM D1907
Yarn Count	24 × 23 per inch	ASTM D3775
Grab Tensile	420 lb × 370 lb	ASTM D5034
Tear Strength	30 lb × 25 lb	ASTM D2261
Abrasion Resistance	Excellent >3,000 cycles	ASTM D3884
Colorfastness to UV	Fair (Grade 2-3)	AATCC TM16.3
Flame Retardant	No	ASTM D6413
CONSTRUCTION DETAILS		
Thread Material	#92 Bonded Polyester	ASTM D204
Thread Tensile Strength	15 lb Minimum	ASTM D2256
Thread UV Resistance	Excellent	ASTM G154
Thread Colorfastness	Grade 4-5	AATCC TM16.3
Handle Material	Heavyweight Woven PP Webbing	ASTM D6775
Handle Tensile Strength	1500 lb Minimum	ASTM D6775
Handle UV Resistance	Good	ASTM G154
Closure System	#10 Nylon Coil Zipper	ASTM D2061
Closure Crosswise Strength	> 150 lb	ASTM D2061
Hardware Material	Type 304 Stainless Steel	ASTM A276
Country of Origin	USA	Berry Compliant
UV PROTECTIVE COVER		
Material	PVC Laminated Polyester	
Fabric Weight	18 oz/yd ² (610 g/m ²)	ASTM D3776
UV Resistance / Outdoor Life	6000 hr / 3 Years	Manufacturer Spec
Colorfastness to UV	Excellent (Grade 4-5)	AATCC TM16.3
Flame Retardant	Yes	ASTM D6413
Water Flow Rate	0 CFM (Impermeable)	ASTM D737

Note: Typical values for 1000D Cordura® nylon fabric construction. Values may vary by production lot.

PRODUCT IDENTIFICATION

UV Cover	WEIGHT	SKU	GTIN (Global)
No UV Cover	Empty	CW00BK-E-XX	00810204241266
No UV Cover	25 lb	CW25BK-C-XX	00810204244885
No UV Cover	50 lb	CW50BK-S-XX	00810204248821
Black	Empty	CW00BK-E-BK	00810204244847
Black	25 lb	CW25BK-C-BK	00810204244892
Black	50 lb	CW50BK-S-BK	00810204248838
Orange	Empty	CW00BK-E-OR	00810204244854
Orange	25 lb	CW25BK-C-OR	00810204244908
Orange	50 lb	CW50BK-S-OR	00810204248845
Green	Empty	CW00BK-E-GR	00810204244861
Green	25 lb	CW25BK-C-GR	00810204244915
Green	50 lb	CW50BK-S-GR	00810204248852
Tan	Empty	CW00BK-E-TN	00810204244878
Tan	25 lb	CW25BK-C-TN	00810204244922
Tan	50 lb	CW50BK-S-TN	00810204248869

PRODUCT DIMENSIONS

Diameter	Height	Center Hole Dia.	Capacity (Sand / Steel Shot)
12 in	3 in	4 in	25 lb / 50 lb

