



GENERAL PRODUCT SPECIFICATION

Item No.	BSM150
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Product Description:

Style	Roll
Item Size (each)	91 cm x 46 m
Color	Light Gray w/Black Film Backing
Composition	96-98% Polypropylene + 2-4% EMA
Structure	A nonwoven mat comprised of staple fibers [25-35 micron diameters] with a co-extruded chemical resistant layer with a non-skid barrier backing. ** The bottom layer is non-skid but not chemical resistant. The rug must be applied to a clean surface.
Technology	Needlepunch + Co-extruded backing
Absorbency	Universal (Hydrophilic + Oleophilic)
Bonding	Mechanical needling entanglement + heat fused on 1-side + co-extrusion

Intended Application	Chemical Resistant Non-Skid Industrial Rug with Barrier properties for Water, Oil, or Solvent Base Liquids, with static resistant qualities.
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Absorbency Capacity	140 l per bale (saturated; medium viscosity-8x)
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Packaging Description:

Package configuration	Bale	Pkg. Weight	15.3 kg (15.1kg)
Items per Package	1 Roll/Bale	Pkg. Dimensions	38cm dia x 94cm H
Container type	Polybag + Twist-Tie		

Physical Properties:

Parameter	SPC Test Method	Units	Nominal	(+/-)Tolerance
Basis Weight	SPCTM-002	G/M ²	360	40
Caliper	SPCTM-003A	mm	2,8	0.3
Absorbency** (med. Oil)	SPCTM-004B	gL/gS	8	1
Tear Strength	SPCTM-006	daN	> 45.4	> 4.5
Color	Visual	n/a	Lt. Gray w/Black	

The above properties are “nominal” values used for **PROCESS CONTROL** when the product is produced and/or inspected. Performance “nominals” may vary depending upon the specific application, and/or the environment being applied, stored, or shipped.

** The "Absorbency" Spec and "SPCTM004" test method is based on the protocol of ASTM F726, using SAE20 non-detergent as the Oil Type, medium viscosity.

Attributes	Product will be free of foreign material contamination, rips, holes, and tears.
Labeling	Each package to be clearly labeled with Company Name, Address, Item No., Date, and/or Package Code (Bar Code).
Certification	Make no changes in basic process or composition without notifying customer. Claims for non-conformance of goods must be made within 60-days of delivery.

SPC International, Atealaan 71, I.Z. Klein Gent, B-2200 Herentals, Belgium
Tel +32(0)14 321855 Fax +32(0)14 320440