



TECHNICAL DATA SHEET

Order reference	BSM100
Article reference	813839

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Product Description:

Style	Roll
Item Size (each)	36" x 100'
Color	Gray with 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	95 l per bale (saturated; medium viscosity-8x)
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Packaging Description:

Package configuration	Bale	Pkg. Weight	24-lbs (22)
Items per Package	1-Roll/Bale	Pkg. Dimensions	10.5"d x 36"
Container type	Polybag + Twist-tie		

Physical Properties:

Parameter	SPC Test Method	Units	Nominal	(+/-)Tolerance
Basis Weight	SPCTM-002A	G/M ²	360	40
Caliper	SPCTM-003A	mils	110	10
Absorbency** (med. Oil)	SPCTM-004B	gL/gS	8	1
Tear Strength	SPCTM-006	lbs	>100	>100
Color	Visual	-----	Gray/Black	per standard

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.