



**TECHNICAL DATA SHEET**

<b>Order reference</b>	<b>TM58</b>
<b>Article number</b>	<b>813763</b>

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**Product Description:**

<b>Style</b>	Blanket
<b>Item Size (each)</b>	147 cm x 24.4 m long
<b>Color</b>	Gray on Natural White
<b>Composition</b>	Polypropylene (95-99%), Pigment <0.1%, Anti skid film <1.0%
<b>Structure</b>	The bottom layer is a white, spunbond nonwoven, treated with a 1-mil thick anti-skid film. The middle layer is a white meltblown nonwoven sorbent comprised of micro-fiber mechanically entangled. The black top layer is a controlled porosity coverstock media comprised of needlepunched staple fibers thermally fused on one side to form a nonwoven structure, with fiber diameters generally 4-8 denier. The spunbond and black needlepunch coverstock are bonded to opposite sides of the meltblown core sorbent. There will be no more than one splice per roll.
<b>Technology</b>	Meltblown, Needlepunch, Spunbond, Bonding
<b>Absorbency</b>	<b>Hydrophobic</b> + Oleophilic
<b>Bonding</b>	Mechanical Entanglement; Bonded (staggered pattern)

<b>Intended Application</b>	Durable high strength barrier sorbent track mat blanket, particularly suitable at railway sites.
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<b>Absorbency Capacity</b>	207 l. per bale (saturated; medium viscosity-9x)
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**Packaging Description:**

Package configuration	Bale	Pkg. Weight	20.1 kg (19.9 kg)
Items per Package	1 Blanket/Bale	Pkg. Dimensions	43 cm dia x 150 cm H
Container type	Polybag + Twist-Tie		

**Physical Properties:**

<u>Parameter</u>	<u>SPC Test Method</u>	<u>Units</u>	<u>Nominal</u>	<u>(+/-)Tolerance</u>
Basis Weight	SPCTM-002	G/M2	554	55
Caliper	SPCTM-003	mm	5,6	0,5
Absorbency** (med.visc.)	SPCTM-004B	gL/gS	9	8-min
Tensile - 3"	SPCTM-007	daN	45.4	4.5
Color & Hand Feel	Visual	-----	Gray & White	per standard
Bond Pattern	Visual	-----	per standard	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.**

<b>Attributes</b>	Product will be free of foreign material contamination, rips, holes, and tears.
<b>Labeling</b>	Each package to be clearly labeled with Company Name, Address, Item No., Date, and/or Package Code (Bar Code).