

# Truck Cover Fabrics

for the Transportation Market



## OUR COMPANY

TenCate™ develops and produces materials that function to increase performance, reduce costs and deliver measurable results by working with our customers to provide advanced solutions.

An established industry leader, TenCate Industrial Fabrics develops fabrics with the capability to perform successfully in trampolines, commercial greenhouses, truck covers, filtration media, tennis wind screens, pool covers and a variety of applications.

## OUR PRODUCT

To deliver the results our customers need and expect, TenCate truck cover fabrics contain unique combinations of constructions, raw materials and finishing treatments. TenCate develops fabric that performs under extreme conditions while covering gravel, sand, asphalt, grain, wood chips and garbage.

We offer a wide range of products and prices to help find the solution that fits your needs and budget constraints. From basic lightweight covers to the most rugged applications, TenCate™ delivers advanced solutions for measurable results.

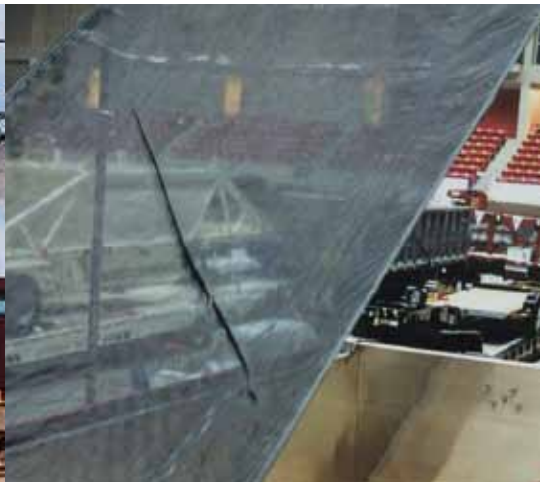
The Difference TenCate™ Truck Cover Fabrics Make:

- Woven or knitted construction
- Polypropylene or PVC-coated polyester mesh
- Heat set, calendared or greige finishes
- In-stock widths from 6 to 12 ft.
- Mesh densities from 50% to 95%
- Excellent durability

- Mildew and rot resistant
- Superior UV stability
- Water-resistant
- Knit fabrics remain intact under pressure

## OUR SERVICE

TenCate™ offers complete application technical assistance. Our comprehensive service includes assistance during design, specification and throughout the initial installation stage, followed by knowledge and great customer service. TenCate™ makes the difference.



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Specifications	20409, 20419	20619	25109	27109
Fiber content	100% PP	100% PP	100% PP	100% PP
Fabric thickness	15 mils	28 mils	12 mils	30 mils
Construction	30 x 20	44 x 30	20 x 17	16 x 10
Weave	Plain	2/1 Twill	Plain	Leno
Finish	Tentered & calendered	Griege	Tentered & calendered	Griege
Weight, ASTM D5261	6.2 oz/yd <sup>2</sup>	5.6 oz/yd <sup>2</sup>	4.5 oz/yd <sup>2</sup>	2.4 oz/yd <sup>2</sup>
Grab tensile strength ASTM D4632	525 lbs 310 lbs	410 lbs 240 lbs	270 lbs 200 lbs	125 lbs 110 lbs
Trap tear strength ASTM D4533	170 lbs 80 lbs	130 lbs 90 lbs	110 lbs 80 lbs	60 lbs 70 lbs
Burst strength ASTM D3786	625 psi	510 psi	425 psi	250 psi
Puncture strength ASTM D4833	150 lbs	100 lbs	100 lbs	60 lbs
Air flow	>60 cfm	>600 cfm	>300 cfm	1300+ cfm
Approx. density	95%		85%	
Roll-length	100 yards, 500 LY	100 yards	100 yards	100 yards
Widths	72", 96", 144"	123", 144", 168"	96", 119", 143"	144"
Specifications	27319	25319	54169	54179
Fiber content	100% PP	PP/PVC Coated Polyester	100% PE	100% PE
Fabric thickness	25 mils	40 mils		
Construction	60 x 50	15 x 7		
Weave	3/4 Basket	Leno	Knit	Knit
Finish	Griege	Griege	Griege	Griege
Weight, ASTM D5261	7.9 oz/yd <sup>2</sup>	6.0 oz/yd <sup>2</sup>	6.0 oz/yd <sup>2</sup>	7.0 oz/yd <sup>2</sup>
Grab tensile strength ASTM D4632	450 lbs 350 lbs	250 lbs 153 lbs	120 lbs 150 lbs	189 lbs 263 lbs
Trap tear strength ASTM D4533	210 lbs 175 lbs	125 lbs 65 lbs	60 lbs 60 lbs	82 lbs 99 lbs
Burst strength ASTM D3786	750 psi	315 psi	265 psi	434 psi
Puncture strength ASTM D4833	180 lbs	80 lbs	65 lbs	91 lbs
Air flow	370 cfm	>700 cfm	–	–
Approx. density			60%	70%
Roll-length	100 yards	100 yards	100 yards	100 yards
Widths	144"	140"	145"	121", 145"

Properties are average values  
1- Percent Open Area

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PDS.TRUCK1110

365 South Holland Drive  
Pendergrass, GA 30567

Tel 800 685 9990  
Tel 706 693 2226

Fax 706 693 4400  
www.tencate.com



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materials that make a difference