

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:

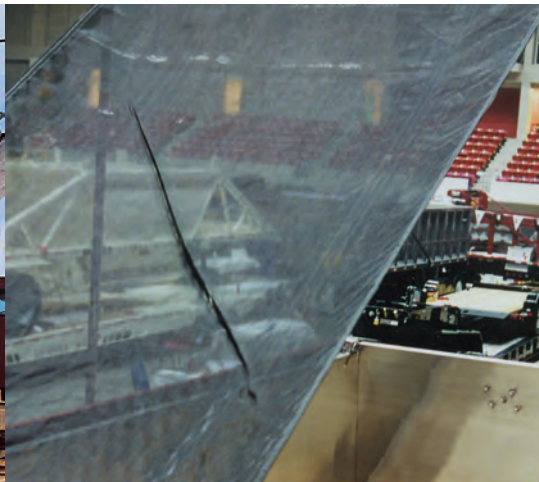
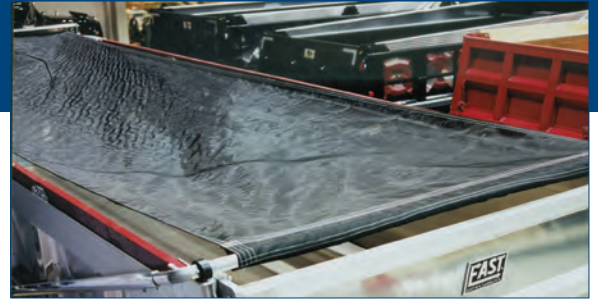
- Woven or knitted construction
- Polypropylene or PVC-coated polyester mesh
- Heat set, calendared or greige finishes
- In-stock widths from 6 to 12 ft.
- Mesh densities from 50% to 95%
- Excellent durability
- Mildew and rot resistant

- 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.



Truck Cover Fabrics

for the Transportation Market

Specifications	20409	20619	25109	
Fiber content	PP	PP	PP	
Fabric thickness	15 mils	28 mils	12 mils	
Construction	30 x 20	44 x 30	20 x 17	
Weave	Plain	2/1 Twill	Plain	
Finish	Tentered & calendered	Greige	Tentered & calendered	
Weight, ASTM D5261	6.2 oz/yd ²	5.6 oz/yd ²	4.5 oz/yd ²	
Grab tensile strength ASTM D4632	485 lbs 295lbs	410 lbs 240 lbs	270 lbs 200 lbs	
Trap tear strength ASTM D4533	135 lbs 80 lbs	130 lbs 90 lbs	110 lbs 80 lbs	
Burst strength ASTM D3786	575 psi	510 psi	425 psi	
Puncture strength ASTM D4833	150 lbs	100 lbs	100 lbs	
Air flow	>60 cfm	>600 cfm	>400 cfm	
Approx. density	95%		85%	
Roll-length	100 yards, 500 yards	100 yards	100 yards	
Widths	72", 96", 144"	123", 144"	96", 143"	

Specifications	27319	25319	54169	54179
Fiber content	PP	PP/PVC	PE	PE
Fabric thickness	25 mils	40 mils		
Construction	57 x 49	15 x 7		
Weave	3/4 Basket	Plain	Knit	Knit
Finish	Greige	Greige	Greige	Greige
Weight, ASTM D5261	7.9 oz/yd ²	6.0 oz/yd ²	6.0 oz/yd ²	7.0 oz/yd ²
Grab tensile strength ASTM D4632	450 lbs 350 lbs	250 lbs 153 lbs	145 lbs 145lbs	189 lbs 263 lbs
Trap tear strength ASTM D4533	210 lbs 175 lbs	125 lbs 65 lbs	85 lbs 75 lbs	82 lbs 99 lbs
Burst strength ASTM D3786	750 psi	315 psi	370 psi	434 psi
Puncture strength ASTM D4833	180 lbs	80 lbs	85 lbs	91 lbs
Air flow	370 cfm	>700 cfm	—	—
Shade			60%	70%
Roll-length	100 yards	100 yards	100 yards	100 yards
Widths	144"	140"	121", 145"	112", 121", 145"

Properties are typical values

TenCate Geosynthetics Americas assumes no liability for the accuracy or completeness of this information or for the ultimate use by the purchaser. TenCate Geosynthetics Americas disclaims any and all express, implied, or statutory standards, warranties or guarantees, including without limitation any implied warranty as to merchantability or fitness for a particular purpose or arising from a course of dealing or usage of trade as to any equipment, materials, or information furnished herewith. This document should not be construed as engineering advice.

© 2015 Nicolon Corporation. All Rights Reserved.