

Woven Air Filtration

OUR COMPANY

TenCate™ develops and produces materials to increase performance, reduce costs and deliver measurable results by working with our customers to provide advanced solutions. A global leader in industrial fabrics, TenCate™ primarily uses monofilament yarns to weave industrial fabrics. Our ongoing relationship with industry experts allows TenCate™ to continually develop innovative fabrics for the Air Filtration Market.

OUR PRODUCT

Created from monofilament polyolefin yarn, TenCate™ Industrial Fabrics feature a synthetic filter fabric woven directly into two and three-dimensional fabrics for use in air filters. Polyolefin yarn is ideal for this process. The inherent electrostatic charge found in polyolefin captures airborne particles and makes fabric resistant to attack by many chemicals and microorganisms.

The Difference TenCate™ Woven Air Filtration Fabrics Make:

- Finishing versatility within a broad range of permeability ratings.
- Washable and reusable.
- Monofilament extrusion process enables custom design and tailored media for varying technical requirements.
- Customized to meet your material handling needs by offering a wide range of woven widths, slit widths and roll lengths.
- Capable of weaving a wide variety of patterns and constructions to achieve specific results.
- Our three-dimensional fabrics are designed for good air flow and increase turbulence to improve filtration.

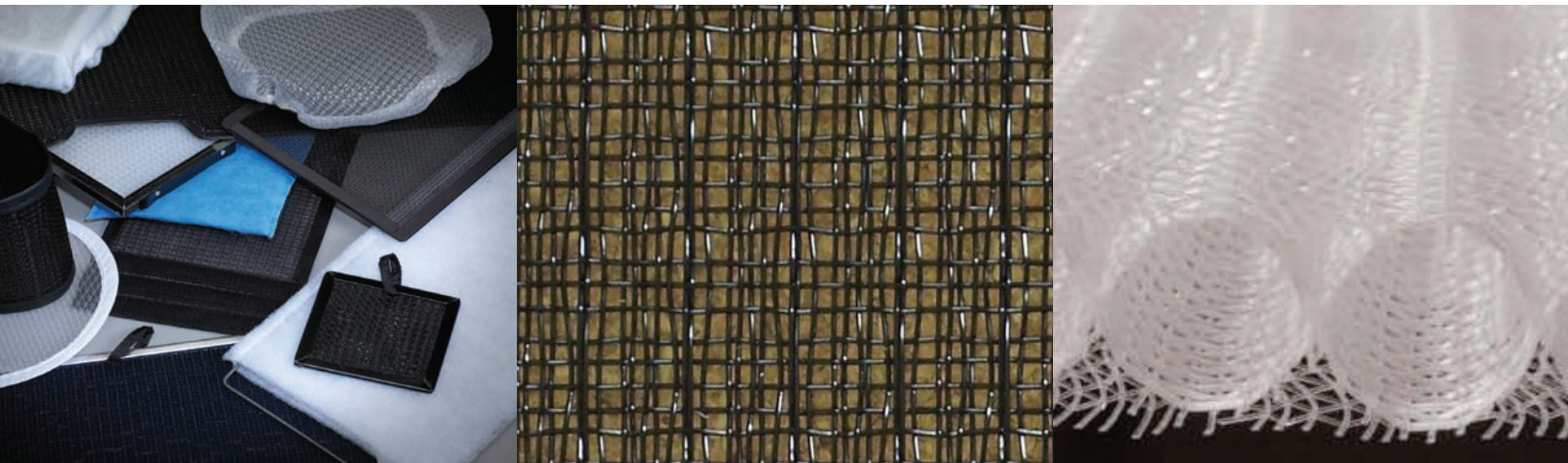
OUR FACILITIES

TenCate's modern facilities offer a spectrum of weaving capabilities, which enable us to specifically engineer and design your media. All of our production facilities are also ISO certified.



OUR PROCESS

TenCate's industry and technical knowledge stands unmatched in expertise, engineering and market history. We extrude our own monofilament, allowing us to produce yarn with additives for color, antibacterial/antifungal properties and UV stabilizers. Beyond our high production capacity, our state of the art finishing department provides a variety of options to meet your needs.



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Style	Description	CFM	Finish	Color	Width	Length	Stock
58200	33 x 31, Honeycomb	>1300	Heat set	White	64	300	MTO
58209	33 x 31, Honeycomb	>1300	Heat set	Black	64	300	STK
58300	33 x 20, Huckaback	>1300	Heat set	White	64	300	MTO
58309	33 x 20, Huckaback	>1300	Heat set	White	64	300	MTO
58600	26 x 18, Honeycomb	1300	Heat set	White	80	50	STK
3D200BB	Spacer	1097	Calendared	Blue/Black	90	40	STK
45304	20 x 20, 12 mil, HDPE, Plain	N/A	N/A	Amber	72	100	STK
45404	32 x 32, 12 mil, HDPE, Plain	N/A	N/A	Amber	72	100	STK
45604	52 x 52, 12 mil, HDPE, 2/1 twill	N/A	N/A	Amber	72	100	STK
3D250W	1/4" Tubular	1000	Calendared	White	72	35	STK

Notes:

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 **TENCATE™**
 materials that make a difference