



Mist elimination

Introduction

High tex staple fiber yarns offer a large surface area for gas, dust and aerosol filtration. Vetrotex manufacturers staple fiber yarns with a diameters ranging from 7 μm up to 25 μm . Fibers are bonded together with minimum amount of lubrication oil to provide good handling properties and higher tensile strength. Our staple fiber yarns are non-hazardous and noncombustible. Ideally tailored as filtration medium for mist elimination process.

Product properties

- Resistance to: (*acid and organic solvents*)
 - acid
 - organic solvent
 - fungus and bacteria
 - corrosion
- Melting point 650 °C
- Incombustible
- Perfect performance for cold temperatures
- Large surface area for filtration
- High volume vs weight
- No health risk (*non respirable fibers*)
- Odorless
- Customization

Packaging Information

Box

- 6 boxes per pallet

Box dimensions (L × W × H):

- 57 cm × 80 cm × 75 cm

Unit weight:

- 23 kg

Pallet weight:

- 135 kg

Pallet dimensions (L × W × H):

- 120 cm × 80 cm × 210 cm

Pallet weight:

- 140 kg



Mist elimination

Product Information

Name	Characteristic Fiber diameter [μm]	TEX g/km	LOI %	Width [mm]
Staple Fiber CD 8 35000	8	35 000	1-1,8	55-65
Staple Fiber CD 11.5 35000	11,5	35 000	1-1,8	55-65
Staple Fiber CD 13 35000	13	35 000	1-1,8	60-70
Staple Fiber CD 25 35000	25	35 000	1-1,8	60-70

Application – sealing for thermal insulation

- Filling material
- Gasket



YOUR SALES CONTACT

America/Asia/Australia

Saint-Gobain Vetrotex America
8936 NorthPointe Executive Park Drive,
Suite 165
Huntersville, NC 28078, USA
Phone: +1 704-895-5906
Fax: +1 704-895-5937
E-mail: vetrotex@saint-gobain.com

Europe/Middle East

Saint-Gobain Vetrotex Sales Office Europe
Krefelder Strasse 195
52070 Aachen,
Germany
Phone: +49 241-40020-0
Fax: +49 241-40020 940
E-mail: vetrotex@saint-gobain.com

Please visit our website
for further information:
www.vetrotextextiles.com

DISCLAIMER: The information given in this document is based on results received from tests and experiences. Though believing in its reliability, Vetrotex does not guarantee any applicability to customers' processes and/or take over any liability arising from its application or final performance. The customer, once accepting our products like offered, accepts his responsibility for testing any application in order to check on the capabilities, before approving them for production use. Vetrotex recommends to test on the properties of any laminate when using this or any other reinforcement material. As many different factors may affect results, Vetrotex cannot make any warranty, neither clearly expressed nor indicated, including those of usability and/or suitability for any particular need or purpose. All information given in this document shall not be used as any proof or warranty, or as an inducement to infringe any patent, break any law or to offend any safety regulation.

Vetrotex reserves the right to change any information given in this document without prior notice.