

## SERIES C22

### TECHNICAL DATA SHEET

*Activated Carbon Impregnated Filter Media*

#### 1. Product Description

This media is engineered for adsorption of volatile organic compounds (VOCs), odors, and chemical contaminants in air and gas filtration systems. The activated carbon is bonded directly to a unidirectional non-woven polyester substrate (2.25 oz./sq.yd. uncoated), producing a flexible media that is easy to handle and integrate into OEM converting and manufacturing processes.

#### 2. Base Fabric / Substrate

**Uncoated Weight:** 2.25 oz./sq.yd.

**Composition:** Unidirectional Non-woven Polyester

#### 3. Technical Specifications

| Style No.                               | C2250 / C2250-C | C2260 / C2260-C |
|-----------------------------------------|-----------------|-----------------|
| Activated Carbon Add-On (%)             | 100             | 150             |
| Activated Carbon (grams/sq.yd.)         | 63.8            | 95.7            |
| Total Coated Weight (oz./sq.yd.)        | 4.5             | 5.6             |
| Nominal Thickness — Standard (inches)   | 3/16"           | 3/16"           |
| Nominal Thickness — Compressed (inches) | 0.10-0.15"      | 0.10-0.15"      |

*Other activated carbon loadings, thicknesses, and air flow options available — contact Gremarco to discuss your requirements.*

#### 4. Certifications & Regulatory Compliance

- UL 900 certified for flame retardancy, Class 2
- Conflict Minerals, TSCA, California Prop 65, REACH, RoHS, and PFAS declarations available at [gremarco.com/disclosures](http://gremarco.com/disclosures)
- Safety Data Sheet (C-Series SDS) available at [gremarco.com/disclosures](http://gremarco.com/disclosures)

#### 5. Packaging

Standard put-up is 48" wide rolls, approx. 100 linear yards per roll. Rolls can be slit to width or die cut to your exact specifications upon request.

#### 6. Handling & Storage

- Store sealed in a cool, dry environment
- Avoid rough handling to prevent dusting
- Keep away from strong oxidizers (e.g., liquid oxygen)

*The information provided is believed to be accurate and representative of the product(s) listed. Gremarco, LLC makes no warranty, either expressed or implied, regarding the suitability of any product(s) listed for any specific use. This Technical Data Sheet does not replace the Safety Data Sheet (SDS); refer to the C-Series SDS at [gremarco.com/disclosures](http://gremarco.com/disclosures) for complete handling and safety information.*