

CEL-SPAN®

FR 500



Cel-Span® FR 500

Cel-Span® FR 500 is antimony free.

Cel-Span® FR 500 is a flame retardant concentrate tailored for polypropylene fibers. Fibers produced from Cel-span® FR 500 meet the FTMS No. 191A, Method 5906, Flammability, burning rate for cloth; horizontal. The woven fibers also meet Title 14 Code of Federal regulations, Federal Aviation Regulation, part 25, Airworthiness Standard: Transport Catalog Airplanes, Sept. 30, 2002, Paragraph 25.853 Compartment Interiors, Sub paragraph 25.853(a).

Physical Properties:

Concentration: 6-13% recommended us

Pellet Shape: 1/8 strand cut

Color: Off White

Features and Benefits:

- Cel-Span® FR 500 is antimony free.
- This concentrate is designed to be compounded with PP resin to produce fine denier fibers.
- Primary application area is the aircraft military industry, and building application where flammability requirements are required especially the upholstery market.

No adverse health affects from use of Cel-Span® FR 500 are known. All the additives in Cel Span® FR 500 are GRAS approved. Cel-Span® FR 500 is antimony free.

Cel-Span® FR 500 is packaged in 110lb. fiber drums. We recommend that this product be kept closed in its original container or stored in a dry location for optimum functional use and ease of handling.

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