BC0.F5P06.5000

Standard Laser Safety Curtains, 58" x 96"

Features

We keep our standard laser curtains in-stock so you don't have to wait to safely use your laser. You can easily connect multiple curtains together with hook and loop fasteners to build a curtain that fits your needs.

The curtains are made of our standard single-layered F5P06 material, charcoal black, and rated at 425 W/cm2 for 100 seconds. This curtain is rated for Class 3B and 4 lasers.

- In-stock, ready to ship
- Rated for Class 3B and 4 lasers;
  425 W/cm2 for 100 seconds
- Size: 58"x 96"
- Hook and loop fasteners along sides
  allow for creation of larger curtains
- 6 grommets along top for easy hanging

Product Overview - Material Specifications

Part #	F5P06 Curtain
Images	
Layers	1 Layers
Color	Charcoal Black
Maximum Irradiance Level	425 W/cm² 100 seconds
Weight	3.25 oz./ft² ± 10%
Thickness	0.0225 in. ± 10%
Description	Fiberglass-based fabric with rubberized silicone coating
Features	Excellent thermal and flame resistance. Abrasion, puncture, and tear resistant. Repels water and oil

Tested at 1064nm with 1mm beam diameter

Outer Layer Specifications	
Tensile Strength Method - FTMS 191A/M5102	Warp: 250 lbs/in min. avg. Fill: 200 lbs/in min. avg.
Tear Strength Method - FTMS 191A/M5136	Warp: 50 lbs/in min. avg. Fill: 25 lbs/in min. avg.
Flame Resistance Method - FTMS 191A/M5903.1	Flame Out: 1 second After Glow: 2.5 seconds Char Length: 0.3 in max. avg.
Burst Strength Method - FTMS 191A/M5122	200 lbs/in² min. avg.
Hydrostatic Resistance Method- FTMS 191A/M5512	200 lbs/in² min. avg.

Authorized Laservision Signature   Date