

Donaldson’s proprietary Synthetic Spider-Web® filter media is durable, moisture and high temperature resistant, and pulse cleanable. It delivers superior filtration efficiency, excellent pulse cleaning effectiveness, and low resistance to airflow throughout the life of the filter.

**PERFORMANCE DATA**

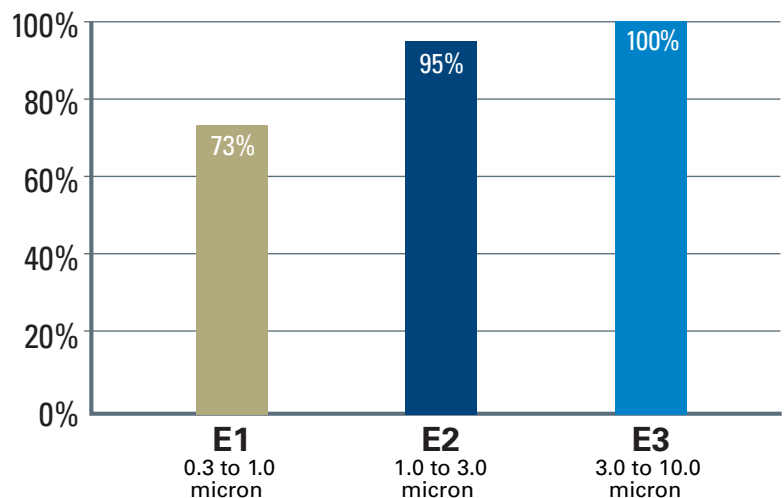
(Testing based on conical/cylindrical element pair at 1630 CFM / 0.77 m³/s)

ASHRAE 52.2 Rating .....	MERV 13
EN779 Rating .....	F9
Initial Resistance .....	0.83" wg / 207 Pascal
Average Efficiency @ 0.4 micron.....	95.4%

**KEY BENEFITS**

- Spider-Web’s high filtration efficiency offers superior turbine protection maximizing power output and minimizing maintenance costs
- The Spider-Web nanofibers substantially increase the filtration efficiency of the filter while maintaining very low resistance to airflow
- The ability to load dust on the surface of the filter media leads to significant improvements in filtration efficiency and allows for excellent pulse cleaning effectiveness
- Donaldson’s proprietary Pleatloc™ design ensures uniform pleat spacing and contributes to low operating restriction throughout the life of the filter
- Each filter element includes an EPDM rubber gasket to ensure a robust sealing system, gasket washer P039085 sold separately

**52.2 MINIMUM AVERAGE EFFICIENCY RATINGS**



**APPLICATION RECOMMENDATIONS**

Synthetic Spider-Web® is a fully synthetic media. It is designed to be fully moisture resistant and is recommended for high moisture to dry environments.

**SPECS**

- Cylindrical**..... (209 ft²/19.4 m² of media)
- Conical**..... (249 ft²/23 m² of media)
- Filter Media** .....High efficiency, fully synthetic media with Donaldson Spider-Web® nanofiber
- Gasket**.....EPDM Rubber

NOTE: Designed for Donaldson’s GDx4 Quick Lock Yoke system, compatible with Donaldson’s GDx3 Yoke system.

**PART NUMBERS**

P039576 and P039577 .....Galvanized (Standard)

**END CAPS & LINERS**



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