

Two Great Technologies, One Innovative Solution

Engineered for superior performance in efficiency, resistance, and holding capacity, our Best in Class **MICRO SHIELD®** product just got better!

MICRO SHIELD®GS represents an innovation of filtration technologies. By combining our high-performing media with proprietary gasketing technology acquired through the acquisition of 3M assets and intellectual property, CI has developed a new breed of mini-pleat filters.

The built-in GS gasketing fins provide a quick and effective seal around the filter that increases efficiency and reduces filter bypass.

Available as a 2" or V-Cell filter in MERV 11, 15, and 16/16A, the **MICRO SHIELD®GS** is the new standard for mini-pleat filtration.



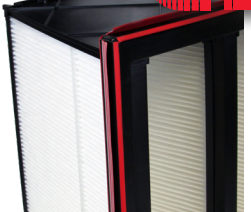
MICRO SHIELD®GS - 2" Mini Pleat Filter



	Dust Holding Capacity	Initial Pressure Drop
MERV 11	100 grams	.25" w.g.
MERV 15	150 grams	.30" w.g.



MICRO SHIELD®GS - V-Cell Mini Pleat Filter



	Dust Holding Capacity	Initial Pressure Drop
MERV 16/16A	Over 200 grams	.25" w.g.

US Patent #: 7,261,757 and 8,491,689 China Patent #: 200880126257.4
 EP Patent #: 2 240 255 Korea Patent #: 10-1513761
 German Patent #: 602008029320.3 Japan Patent #: 5551609



MICRO SHIELD® - 4" Mini Pleat Filter



	Dust Holding Capacity	Initial Pressure Drop
MERV 12	100 grams	.28" w.g.
MERV 15/15A	125 grams	.20" w.g.



MICRO SHIELD® - 3V-Cell Mini Pleat Filter



	Dust Holding Capacity	Initial Pressure Drop
MERV 15	180 grams	.21" w.g.