



Clean Liquid Systems LLC

20150 Kuykendahl Rd. Unit 200

Spring, TX 77379

Ph: 713-253-0100 / 713-253-5001

www.cleanliquidsystems.com

# Self Sealing Ring Panels For HVAC or Paint booth applications

## **Available in MERV 7, 8 & 10 efficiencies**

Used in commercial buildings, hospitals, industrial applications and paint spray booths. The Self seal Ring Panels made of high loft synthetic media is an ideal choice for high moisture applications. The self sealing design and heavy duty 10 ga steel internal support wire offer durability for all conditions. Progressive density media offers high dust holding capacity. Available in individual panels or combination link panels for front access holding frames or side-access housings.

- Depth loading synthetic media constructed
- Galvanized wire
- Eliminates bypass
- Mold/moisture resistant
- Longer service life and reduced labor





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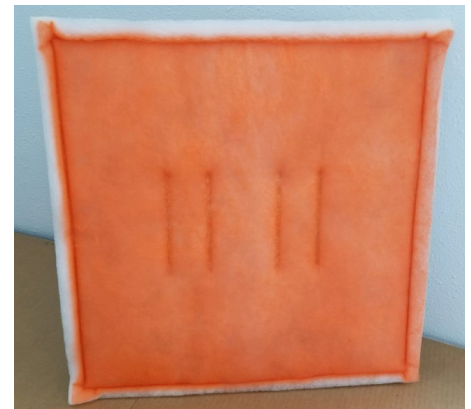
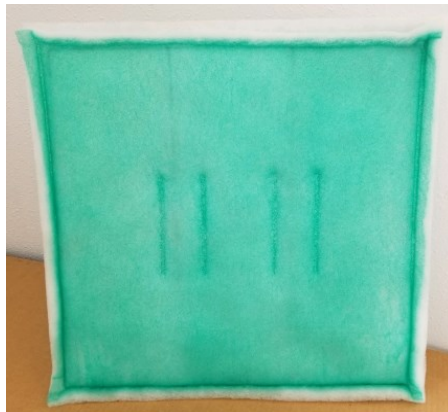
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## Self seal ring panels

A better version of the generic series 45 ring panels. Our MERV 7 ring panels and link series are made from bonded polyester high loft media and have a heavy duty 10ga bright basic steel wire with two vertical support bars.

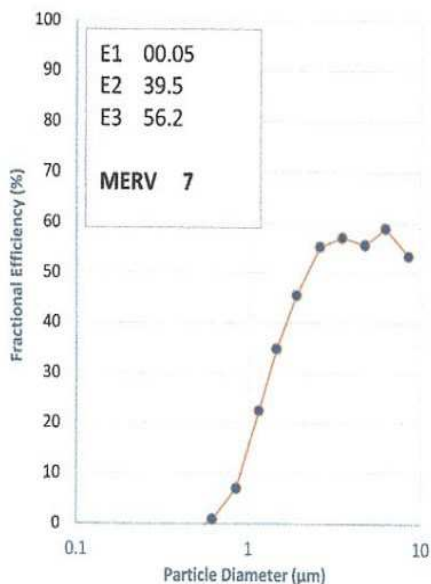
Superior performance to our basic MERV 7 version of ring panels. Our MERV 8 rated ring panels and link series are made from bonded polyester high loft media and have a heavy duty 10ga bright basic steel wire with two vertical support bars.

For higher performance than our MERV 8 series 55 ring panels our MERV 10 rated ring panels and link series are similar to a series 65 panel made from bonded polyester high loft media and have a heavy duty 10ga bright basic steel wire with two vertical support bars.



### Fractional Efficiency versus Particle Diameter

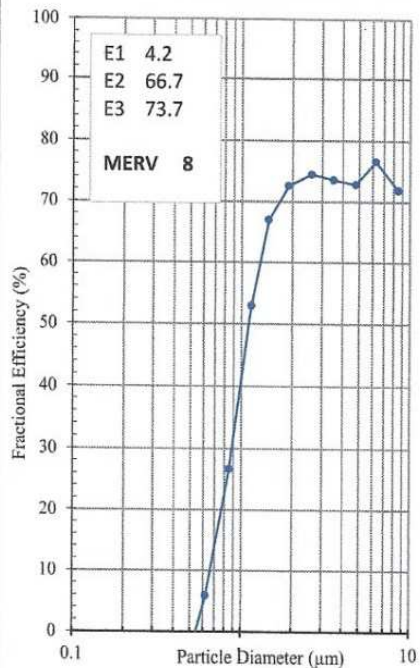
**PolyPanel Blue MERV 7**  
 Sample Flow Rate (cfm) 819 (295 fpm)  
 Sample Notes  $\Delta P=5.0\text{mmH}_2\text{O}$  (0.19" H<sub>2</sub>O), 20"x20"  
 Background Flow Rate (cfm) 819



\* Internally tested following ASHRAE 52.2 standards

### Fractional Efficiency versus Particle Diameter

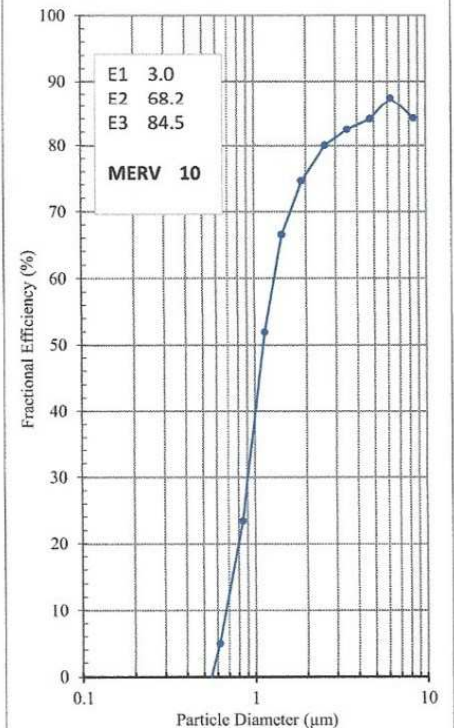
Flow Rate (cfm) 1366 (492 fpm)  
 Clean  $\Delta P=12.5\text{mmH}_2\text{O}$  (0.19" H<sub>2</sub>O), 20"x20"



\* Internally tested following ASHRAE 52.2 standards

### Fractional Efficiency versus Particle Diameter

Flow Rate (cfm) 1366 (492 fpm)  
 Clean  $\Delta P=11.88\text{mmH}_2\text{O}$  (0.46" H<sub>2</sub>O), 20"x20"



\* Internally tested following ASHRAE 52.2 standards