



Pro-Tech Gold Wire Supported Panels & Link Filters



Proudly Manufactured
in Western Canada



Product Overview & Applications

Panel Filter

Self-supporting Pro-Tech Gold panels consists of 2 layers of non-woven polyester media heat sealed around a 9 gauge galvanized steel wire support frame.

The upstream pad is white and dry and the downstream layer is yellow in colour and is impregnated with a dust catching tackifier that will not migrate onto equipment or personnel.

Link Filter

The Pro-Tech Gold filter is also available in links which consists of individual self-supported panel filters “linked” together and heat sealed around the complete perimeter and between individual filters. As a result of panels linked together, there is no space between adjacent filters for unfiltered air to penetrate and all perimeter joint leakage is eliminated.

Applications

The Pro-Tech Gold filter is designed for use in all types of HVAC systems and cross flow paint booth applications. It provides significantly reduced maintenance costs, high efficiency air filtration and outstanding filter to filter and perimeter sealing integrity.

Pro-Tech Gold: At a Glance

- **Self Supporting:** Pro-Tech Gold panels consists of 2 layers of non-woven polyester media heat sealed around a 9 gauge galvanized steel wire support frame
- **Self Sealing Design:** Pro-Tech Gold Panels & Links are self gasketing due to their unique construction. This results in no openings for unfiltered air to bypass the filter
- **Easy Installation:** Change out time on linked filters is substantially reduced compared to individual panel filters and can be accomplished without the use of metal hooks or special tools
- **Variety of Sizes:** Pro-Tech Gold Panels and Links are available in all standard and special sizes

Performance Data

Rated Filter Face Velocity		MERV Rating	Rated Initial Resistance		Recommended Final Resistance	
Ft/min	m/s		Inches w.g.	Pa	Inches w.g.	Pa
300	1.52	7	0.13"	32.5	0.50"	125



The Leader in Filtration

For over 50 years, BGE has been the leader in filtration solutions in Western Canada. We believe that every job is unique and has its own distinctive requirements. Our years of experience and partnerships have helped us develop quality products like the Pro-Tech Gold Wire Supported Panels & Link Filters. With our manufacturing division based out of Edmonton, we make sure that we are able to develop products that are uniquely catered to solve your air quality challenges.