



Single Ply Wire Supported Panel Filters

 Proudly Manufactured in Western Canada



Product Overview & Applications

Single Ply Wire Supported Panels act as a roughing filter to stop large particles and fluff from entering the HVAC system. A heavy gauge galvanized steel wire frame provides internal support and rigidity. They are available with several different thicknesses and densities of media from 1/4" thick up to 1" thick.

Applications

Single Ply Wire Supported Panels are designed for use in fan coil units and packaged terminal air conditioners.

Single Ply Wire Supported Panels: At a Glance

- Rigid, heavy gauge steel wire fame
- Available in a variety of thicknesses and densities
- Keeps large particles out of your HVAC system
- Panels are constructed with media sewn around wire frame

Performance Data

| Media | Colour | Media Thickness | Rated Velocity | MERV Rating @ Rated Velocity | Initial Resistance @ Rated Velocity | |
|----------------|--------|-----------------|----------------|---------------------------------|-------------------------------------|-------|
| | | | | | Inches w.g. | Pa |
| FM25 | White | 1/4" | 118 fpm | 5 | 0.01" | 2.5 |
| PS50D | White | 1/2" | 295 fpm | 6 | 0.07" | 17.4 |
| PS100D | White | 1" | 295 fpm | 6 | 0.12" | 30.0 |
| Pro-Tech Blue | Blue | 1" | 295 fpm | 5 | 0.06" | 15.0 |
| Pro-Tech Ultra | White | 1" | 295 fpm | 8 | 0.18" | 45.00 |



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 Single Ply Wire Supported Panels. 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.