



# **Product Overview & Applications**

The Tech Cube is a low maintenance, high dust holding capacity filter suitable for extreme dirt loading applications. The Tech Cube is available in a wide variety of media types and multiple pocket configurations.

## **Application**

The Tech Cube is the perfect solution for Industrial applications where there are demanding turbulent, high velocity and high dirt loading applications, It serves as an excellent prefilter to high efficiency filters.

### Tech Cube: At a Glance

- **High Dust/Paint Removal Capacity :** Tech Cubes last longer than most other types of filters
- Low Pressure Drop: Extended media area of Tech Cubes provides energy savings
- **Self Sealing Design:** Provides fast and easy installation and prevents bypass of unfiltered air
- **Flexible Design:** Tech Cubes can be made in multiple pocket configurations and with a variety of different media types

## Performance Data

Media Type	Rated Face Velocity		MERV Rating	Rated Initial Resistance		Recommended Final Resistance	
	Ft/min	m/s		Inches w.g.	Pa	Inches w.g.	Pa
Tech 3	300	1.52	6	0.03	7.5	0.50	125
PS200D	300	1.52	7	0.06	15	0.50	125

<sup>\*</sup> Results based on a 24x24x15 single pocket Tech Cube



#### 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 Tech Cube Industrial Filter. 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.