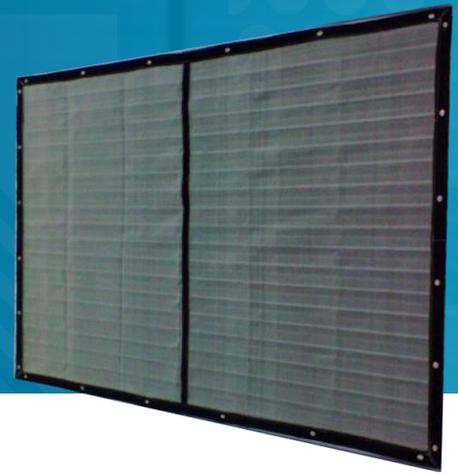




BioScreen Wrap

 Proudly Manufactured in Western Canada



Product Overview & Applications

Protecting Air Intakes and Coils from Debris

BGE manufactures custom BioScreen Wraps that are used to protect air intakes and coils from seasonal debris. They are available in single ply or double ply construction, and can be secured with self-adhesive Velcro strips, twist-lock fasteners, high-strength magnets, or permanent steel grommets.

BioScreen Wraps are used to protect air intakes and coils from seasonal debris such as poplar fluff, insects, leaves, hoar frost, and other large contaminants. These wraps can help stop birds and bats from entering air handling equipment and causing damage, as well as protecting condenser coils from hail damage.

The BioScreen Wraps are available for both indoor (white) and outdoor (black) applications. The black version features added UV protection.

BioScreen Wrap: At a Glance

- **Reduce maintenance costs:** Debris can simply be swept off the screen, rather than requiring expensive coil cleaning and intake plenum clean up. Also doubles as a hail guard on condenser coils and can help prevent blocked air intakes due to hoar frost and ice build up
- **Custom made for a wide range of applications:** Produced in a wide range of shapes, sizes, and configurations to meet the end users' needs
- **Rugged construction:** Available in 1 or 2 ply

Performance Data

Resistance	Size	1 Ply		2 Ply	
		Inches w.g.	Pa	Inches w.g.	Pa
Initial Resistance @ 2000 CFM	24" x 24" x .025"	0.05"	12.5	0.14"	35



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 BioScreen Wrap. 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.