



VENTSTOP™ VCU Ventilation Control Unit for Coal Mines

- ◆ Ventstop is designed to provide rapid deployment ventilation control for underground coal operations
- ◆ Inflates in minutes using compressed air and Venturi system
- ◆ Control Box maintains internal pressure over extended period of time
- ◆ Can be manufactured to suit any opening dimension
- ◆ Can be installed in horizontal, inclined or vertical openings
- ◆ Re-usable – Can be deflated and repacked for multiple uses
- ◆ Large contact surface makes Ventstop stable in high ventilation pressures
- ◆ Durable, high quality fabric meets MSHA Part 7 Subpart B, 30CFR
- ◆ Fraction of the material to handle versus wood, masonry or steel structures



VENTSTOP™ VCU

Ventilation Control Unit for Coal Mines

VENTSTOP APPLICATIONS

- ◆ Rapid deployment ventilation control
- ◆ Emergency sealing
- ◆ Ventilation Repairs
- ◆ Recovering old works
- ◆ Starting new sub-headings
- ◆ Belt moves
- ◆ Shaft seals

VENTSTOP ADVANTAGES

- ◆ Low material volumes
- ◆ Manufactured to fit any opening dimensions
- ◆ Fast installation
- ◆ Re-usable
- ◆ LOWEST INSTALLED COST OF ANY STOPPING SYSTEM

VENTURI SYSTEM

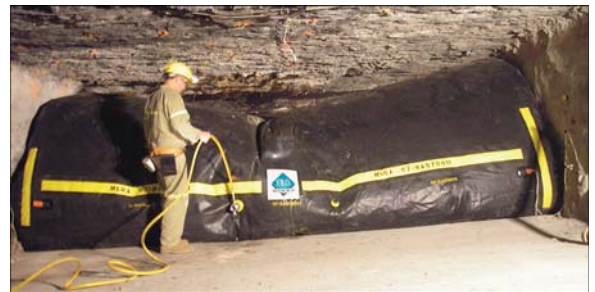
- ◆ No moving parts
- ◆ Light weight but strong high density polyethylene
- ◆ Fire retardant and anti-static
- ◆ Amplifies air volume by up to 25 times
- ◆ Use for fast inflation and deflation of VCU

THE E-PASS OPTION

- ◆ Provides air lock
- ◆ Emergency or Temporary access through Venstop



VENTURI SYSTEM



VENTSTOP INFLATION



THE E-PASS (EMERGENCY PERSONNEL ACCESS SAFETY SYSTEM)

