

# ExtendAir® Mine Safety Lithium Hydroxide Curtains

**The only US and NATO military product  
which does not require power or handling of bulk chemicals  
tested manned and unmanned to meet MSHA PIB 07-03 requirements.  
(see 96 hour test data on back)**

**ExtendAir® CO2 absorbent is used on submarines worldwide for  
non-powered emergency use:**

- **NATO stock number 4240-01-543-3287**
- **US Navy stock number 6810-01-513-8164**
- **Meets MSHA PIB guidelines with only 0.187 lbs per man hour**

#### **Product Features:**

##### **Proven Technology**

- US Navy NSMRL Report TR1228
- Br. Royal Navy ICES Report
- Mine Lifeline, Sept. '07 (manned)

##### **Simple to use**

- No tools required
- No power required
  1. Open Box
  2. Tear open foil bag
  3. Hang curtains
- Non-hazmat disposal after use

##### **Unequaled performance**

- Absorbs up to 500% faster than granules (passive use)
- Dramatically reduces dusting compared to granules
- Superior resistance to shock and vibration damage



An ISO 9001:2000 certified company

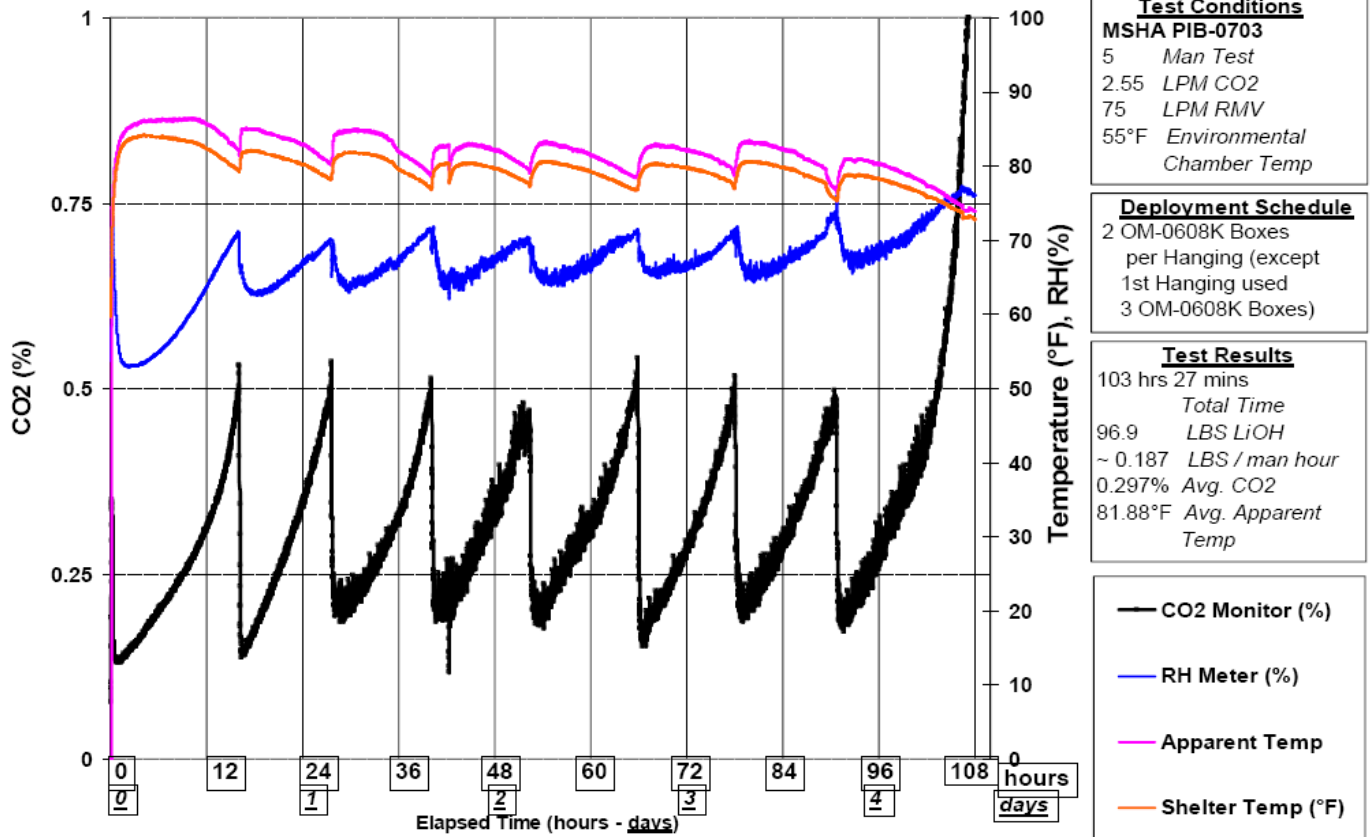
ExtendAir® part number OM0608K  
-contains 8 curtains per box  
- 5.7 net pounds of lithium hydroxide



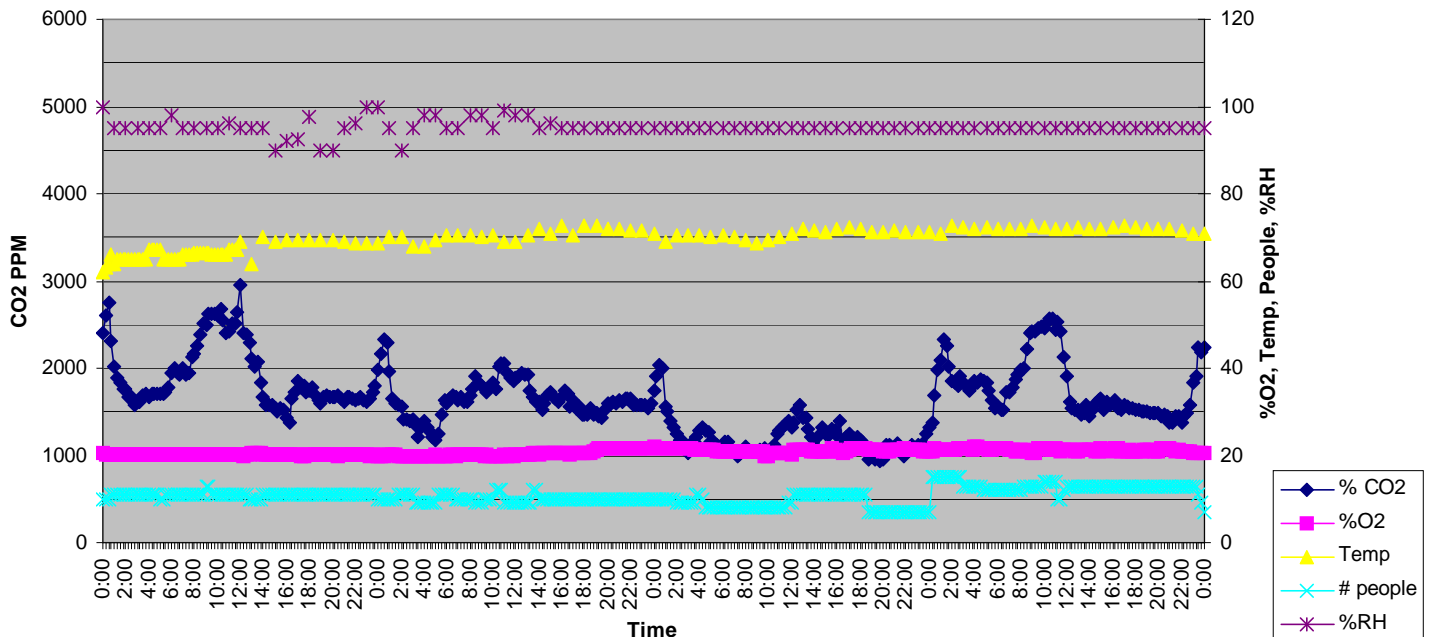
THE SOLID CHOICE

Contact us for your nearest distributor - 302-731-4100 ext. 525 [mineinfo@extendair.com](mailto:mineinfo@extendair.com)  
Micropore Incorporated, 350F Pencader Drive Newark, Delaware 19702

# Micropore in-house testing to PIB P07-03 guidelines OM-0608K



## Mine Lifeline Test 9/11/07



96 hour manned test conducted by Mine Lifeline in Logan, WV September 11 - 14, 2007