



Mine Safety Appliances Company  
Cranberry Township, Pennsylvania, USA  
1-800-672-2222



**ABRASI-BLAST CONTINUOUS FLOW, TYPE CE, SUPPLIED-AIR  
AND AIR PURIFYING RESPIRATOR FAMILY**

THESE RESPIRATORS ARE APPROVED ONLY IN THE FOLLOWING CONFIGURATIONS:

TC-	PROTECTION <sup>1</sup>	RESPIRATOR COMPONENTS																				CAUTIONS AND LIMITATIONS <sup>2</sup>																						
		ALTERNATE HOOD ASSY.	ALTERNATE FACEPIECE	ALTERNATE BREATHING TUBE	ALTERNATE AIRLINE VALVE	ALTERNATE BELTS	CARTRIDGE PROTECTIVE LENS	FILTER	ALTERNATE HOSE ASSY.	HOSE	INLET	ADAPTER ASSEMBLY	SPECTACLE KIT	ALTERNATE NOSECUPS	ALTERNATE COLLARS	CONNECTION	HOLDER, CARTRIDGE	ALTERNATE CARTRIDGE																										
		Abrasi-Blast Hood Assembly, waist style	Abrasi-Blast Hood Assembly, waist style	Abrasi-Blast Hood Assembly, chest style	Abrasi-Blast Hood Assembly, waist style	Abrasi-Blast Hood Assembly, shoulder style	Ultravue, Abrasi-Blast Single Exh. Medium	Ultravue, Abrasi-Blast Single Exh. Small	Ultravue, Abrasi-Blast Single Exh. Large	Ultravue Dual Exhalation Medium	Ultravue Dual Exhalation Small	Ultravue Dual Exhalation Large	Advantage 4300H Sm/ Med/ Lg	Advantage 4300S Sm/ Med/ Lg	Breathing Tube Assy.	Breathing Tube Assy.	Breathing Tube Assy.	Adapter, Airline	Valve, Adjustable Airline, Flow Control, High Pressure	Belt Assembly	Belt Assembly	Belt Assembly	Cartridge protective lens	Ultra Filter Type 100	Air Hose Assy, .375" I.D. PVC, Straight	Air Hose Assy, .375" I.D. PVC, Straight, 100 FT	Air Hose Assy, .375" I.D. Neoprene, Straight	Air Hose Assy, 3/8" I.D. Coiled	Inlet Assembly	Adapter Assembly	Spectacle Kit, Millennium / Advantage	Spectacle Kit, Ultravue	Nosecup, Ultravue	Nosecup, Ultravue	Nosecup, Ultravue	Nosecup, Ultravue	Collar, Abrasi-Blast	Collar, Abrasi-Blast	Airline Connection Quick-Release	Holder, Cartridge	Cartridge, GMA	Cartridge, P100		
		480697	480698	480699	488724	488725	7-434-1	7-434-2	7-434-3	7-410-1	7-410-2	7-410-3	4300-H	4300-S	456651	457158	470734	5-260-1	5-397-1	7-977-1	9961	473902	5-424-1	816255	7-664-1	7-664-2	7-665-1	5-511-1	10065330	96547	10029298	454819	471539	471540	471541	96671	468705	480850	4-280-1	469595	459315	814922		
19C-438	CF/SA/SB			X	X								X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	ABCDEJM NOS
19C-467	CF/SA/SB			X	X				X	X	X				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	ABCDEJM NOS
84A-4623	P100/CF/SA/SB			X	X								X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	ABCDEJLMNOPS
84A-3744	P100/CF/SA/SB	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	ABCDEJMNOPS

1. PROTECTION

P100 - Particulate Filter (99.97% filter efficiency level)  
effective against all particulate aerosols

SA = SUPPLIED-AIR  
CF = CONTINUOUS FLOW  
SB = SUPPLIED-AIR ABRASIVE BLAST

2. CAUTIONS AND LIMITATIONS

- A- Not for use in atmospheres containing less than 19.5 percent oxygen.
- B- Not for use in atmospheres immediately dangerous to life or health.
- C- Do not exceed maximum use concentrations established by regulatory standards.
- D- Airline respirators can be used only when the respirators are supplied with respirable air meeting the requirements of CGA G-7.1 Grade D or higher quality.
- E- Use only the pressure ranges and hose lengths specified in the User's Instructions.
- G- If airflow is cut off, switch to filter and/or cartridge and immediately exit to clean air.
- J- Failure to properly use and maintain this product could result in injury or death.
- L- Follow the manufacturer's User's Instructions for changing cartridges and/or filters.
- M- All approved respirators shall be selected, fitted, used and maintained in accordance with MSHA, OSHA and other applicable regulations.
- N- Never substitute, modify, add or omit parts. Use only exact replacement parts in the configuration as specified by the manufacturer.
- O- Refer to User's Instructions, and/or maintenance manuals for information on use and maintenance of these respirators.
- P- NIOSH does not evaluate respirators for use as surgical masks.
- S- Special or critical user's instructions and/or specific use limitations apply. Refer to User's Instructions before donning.

CONTROL BOX  
Mat. / Doc 10122516  
6/21/12 Rev 1  
CF Abrasi-Blast  
Pmt. Spec. 10000005412  
A  
TAL 7-5-12