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

ULTRA TWIN ADAPTED FROM ULTRA ELITE

THESE RESPIRATORS ARE APPROVED ONLY IN THE FOLLOWING CONFIGURATIONS:

TC-	PROTECTION [1]	RESPIRATOR COMPONENTS: ALTERNATE FACEPIECE			ALTERNATE ADAPTER				PLUG	ALTERNATE FILTER								ALTERNATE CARTRIDGES																		FILTER COVER	FILTER COVER	NOSECUP	ACCESSORIES: ALT. SPEC. KIT		WELDER ADAPTER	COVER LENS	COVER LENS	VARI-CLEAR UE	AMPLIFIER, ESP, UE	COVER, ESP UE	CAUTIONS AND LIMITATIONS [2]
		ULTRA ELITE MED. FCPCE	ULTRA ELITE SM. FCPCE	ULTRA ELITE LG. FCPCE	COUPLING NUT	ADAPTER	ADAPTER	ADAPTER	PLUG	COMFO P100	COMFO P100 SPARKFOE	COMFO P100 LOW PROFILE	COMFO N95 FILTER	COMFO N95 STANDALONE FILTER	COMFO N99 FILTER	COMFO R95 FILTER	COMFO R95 STAND-ALONE	COMFO GMA	COMFO GMA P100	COMFO GMA P100 LOW PROFILE	COMFO GMB	COMFO GMB P100	COMFO GMB P100 LOW PROFILE	COMFO GMC	COMFO GMC P100	COMFO GMC P100 LOW PROFILE	COMFO GMD	COMFO GMD P100	COMFO GMD P100 LOW PROFILE	COMFO GMF	COMFO GMF P100	COMFO GMF P100 LOW PROFILE	COMFO GMI P100	COMFO GMI P100	COMFO MERSORB P100	COMFO MERSORB P100 LOW PROFILE	COMFO GME	COMFO GME P100	COMFO FILTER COVER	COMFO FILTER COVER	NOSECUP, SM, MED, LG	SPECTACLE KIT, ULTRA ELITE	SPECTACLE KIT, ULTRA ELITE	CLIP-ON WELDER'S ADAPTER	COVER LENS, CLEAR	COVER LENS, TINTED	VARI-CLEAR COMMUNICATIONS, ULTRA ELITE	AMPLIFIER, ESP, ULTRA ELITE	COVER, COM., HSO, DEMAND, ULTRA ELITE	
		7-934-1	7-934-2	7-934-3	96547	484679	491766	491834	486566	814922	814921	814915	816291	814994	816282	816285	816293	459315	814923	814926	459316	814925	814928	459317	814922	814916	459318	814924	814927	489719	814917	814920	814903	814905	814919	492772	814904	489353	488219	7-901-1	804538	493581	806482	491500	805456	806168	7-1605-1	817375	
84A-0386	P100	X	X	X	X	X	X	X	X	X	X																												X	X	X	X	X	X	X	X	ABCULMNOP
84A-0387	P100	X	X	X	X	X	X	X	X			X																												X	X	X	X	X	X	X	X	ABCULMNOP
23C-144	OV	X	X	X	X	X	X	X	X									X																					X	X	X	X	X	X	X	X	ABCHULMNO
84A-0388	P100/OV	X	X	X	X	X	X	X	X										X																					X	X	X	X	X	X	X	X	ABCHULMNOP
84A-0389	P100/OV	X	X	X	X	X	X	X	X											X																				X	X	X	X	X	X	X	X	ABCHULMNOP
84A-1550	N95/OV	X	X	X	X	X	X	X	X				X					X																					X	X	X	X	X	X	X	X	ABCHULMNOP
84A-1861	N99/OV	X	X	X	X	X	X	X	X						X			X																					X	X	X	X	X	X	X	X	ABCHULMNOP
84A-1740	R95/OV	X	X	X	X	X	X	X	X							X		X																						X	X	X	X	X	X	X	X	ABCHULMNOP
23C-145	CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X	X	X												X																			X	X	X	X	X	X	X	X	ABCULMNO
84A-0390	P100/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X	X	X													X																		X	X	X	X	X	X	X	X	ABCULMNOP
84A-0391	P100/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X	X	X														X																	X	X	X	X	X	X	X	X	ABCULMNOP
84A-1551	N95/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X	X	X				X								X																		X	X	X	X	X	X	X	X	ABCULMNOP
84A-1862	N99/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X	X	X						X						X																		X	X	X	X	X	X	X	X	ABCULMNOP
84A-1741	R95/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X	X	X							X					X																			X	X	X	X	X	X	X	X	ABCULMNOP
23C-146	OV/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X	X	X															X																X	X	X	X	X	X	X	X	ABCHULMNO
84A-0392	P100/OV/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X	X	X																X															X	X	X	X	X	X	X	X	ABCHULMNOP
84A-0393	P100/OV/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X	X	X																	X														X	X	X	X	X	X	X	X	ABCHULMNOP
84A-1552	N95/OV/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X	X	X				X											X															X	X	X	X	X	X	X	X	ABCHULMNOP
84A-1863	N99/OV/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X	X	X						X									X															X	X	X	X	X	X	X	X	ABCHULMNOP
84A-1742	R95/OV/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X	X	X							X								X															X	X	X	X	X	X	X	X	ABCHULMNOP
23C-147	AM/MA	X	X	X	X	X	X	X	X																		X														X	X	X	X	X	X	X	X	ABCULMNO
84A-0394	P100/AM/MA	X	X	X	X	X	X	X	X																			X													X	X	X	X	X	X	X	X	ABCULMNOP
84A-0395	P100/AM/MA	X	X	X	X	X	X	X	X																				X												X	X	X	X	X	X	X	X	ABCULMNOP
84A-1553	N95/AM/MA	X	X	X	X	X	X	X	X				X											X															X	X	X	X	X	X	X	X	ABCULMNOP
84A-1864	N99/AM/MA	X	X	X	X	X	X	X	X						X									X															X	X	X	X	X	X	X	X	ABCULMNOP
84A-1743	R95/AM/MA	X	X	X	X	X	X	X	X							X								X															X	X	X	X	X	X	X	X	ABCULMNOP
23C-921	OV/CL/HC/SD/FM	X	X	X	X	X	X	X	X																					X										X	X	X	X	X	X	X	X	ABCHULMNO
84A-0396	P100/OV/CL/HC/SD/FM	X	X	X	X	X	X	X	X																						X									X	X	X	X	X	X	X	X	ABCHULMNOP
84A-1185	P100/OV/CL/HC/SD/FM	X	X	X	X	X	X	X	X																							X								X	X	X	X	X	X	X	X	ABCHULMNOP
84A-1554	N95/OV/CL/HC/SD/FM	X	X	X	X	X	X	X	X				X																	X									X	X	X	X	X	X	X	X	ABCHULMNOP
84A-1865	N99/OV/CL/HC/SD/FM	X	X	X	X	X	X	X	X						X															X									X	X	X	X	X	X	X	X	ABCHULMNOP
84A-1744	R95/OV/CL/HC/SD/FM	X	X	X	X	X	X	X	X							X														X									X	X	X	X	X	X	X	X	ABCHULMNOP
84A-0397	P100/OV	X	X	X	X	X	X	X	X																								X								X	X	X	X	X	X	X	X	ABCHULMNOP
84A-0399	P100/MV/CL	X	X	X	X	X	X	X	X																									X							X	X	X	X	X	X	X	X	ABCULMNOPS
84A-0400	P100/MV/CL	X	X	X	X	X	X	X	X																										X							X	X	X	X	X	X	X	X	ABCULMNOPS
23C-1584	OV/CL/HC/SD/AM/MA/CD/HS (escape)/FM/HF	X	X	X	X	X	X	X	X																											X							X	X	X	X	X	X	X	X	ABCHULMNO
84A-0401	P100/OV/CL/HC/SD/AM/MA/CD/HS (escape)/FM/HF	X	X	X	X	X	X	X	X																											X		X					X	X	X	X	X	X	X	X	ABCHULMNOP
84A-1555	N95/OV/CL/HC/SD/AM/MA/CD/HS (escape)/FM/HF	X	X	X	X	X	X	X	X				X																							X		X					X	X	X	X	X	X	X	X	ABCHULMNOP
84A-1866	N99/OV/CL/HC/SD/AM/MA/CD/HS (escape)/FM/HF	X	X	X	X	X	X	X	X						X																					X		X					X	X	X	X	X	X	X	X	ABCHULMNOP
84A-1745	R95/OV/CL/HC/SD/AM/MA/CD/HS (escape)/FM/HF	X	X	X	X	X	X	X	X							X																					X			X					X	X	X	X	X	X	X	X	ABCHULMNOP
84A-0402	N95	X	X	X	X	X	X	X	X					X																							X							X	X	X	X	X	X	X	X	ABCULMNOP
84A-1549	N95	X	X	X	X	X	X	X	X				X																								X							X	X	X	X	X	X	X	X	ABCULMNOP
84A-1860	N99	X	X	X	X	X	X	X	X						X																						X							X	X	X	X	X	X	X	X	ABCULMNOP
84A-2876	R95	X	X	X	X	X	X	X	X								X																				X							X	X	X	X	X	X	X	X	ABCULMNOP

1. PROTECTION

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

N95- Particulate Filter (95% filter efficiency level) effective against particulate aerosols free of oil; time use restrictions may apply

R95- Particulate Filter (95% filter efficiency level) effective against all particulate aerosols; time use restrictions may apply

N99- Particulate Filter (99% filter efficiency level) effective against particulate aerosols free of oil; time use restrictions may apply

AM: Ammonia
CD: Chlorine dioxide
CL: Chlorine
FM: Formaldehyde
HC: Hydrogen chloride
HF: Hydrogen fluoride
HS: Hydrogen sulfide (escape)
MA: Methylamine
MV: Mercury vapor
OV: Organic vapor
SD: Sulfur dioxide

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.
H- Follow established cartridge and canister change schedules or observe ESLI to ensure that cartridges and canisters are replaced before breakthrough occurs
I- Contains electrical parts which have not been evaluated as an ignition source in flammable or explosive atmospheres by MSHA / NIOSH
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
818204
10000020455
REV 13 7/28/04
UltraTwin Adpt. Ultra Elite