

3M™ Adflo™ Powered Air Purifying Respirator HE System with 3M™ Speedglas™ Welding Helmet 9100 MP, 37-1101-00SW, 1 ea/Case

UPC #: 00076308943455, 3M Catalog #: 37-1101-00SW,
3M Stock #: 7100200514, Previous 3M Stock #: 70071735149, Your Catalog #:
Manage



Standard | **In Stock: 62 Case**

Est. Lead Time: 2 Working Days

- 3M™ Speedglas™ 9100 MP Welding Helmet with 3M™ Adflo™ Powered Air Purifying Respirator System
- Wide, clear visor plate
- Sold with options of 3M™ Speedglas™ 9100 Welding Filters
- Ergonomic, adjustable headband for good comfort, helmet stability, and weight distribution
- Recommended for construction, design & construction, heavy infrastructure, and industrial maintenance industries

Specifications

* Smallest Saleable Unit

Details

ADF Dark State Shades	None
ADF Model	None
ADF Shade Range	None

Air Source	PAPR
Assigned Protection Factor	25
Battery Life	PAPR: up to 12 hours
Battery Type	PAPR: Lithium ion
Brand	Adflo™
Breathing Tube Grade	Heavy Duty
Cartridge or Filter Included	HE Filter
Case Quantity	1
Charging Time	Turbo: approx. 4.5 hours
Comes with Auto-Darkening Filter (ADF)	No
eClass 14 Classification Group	34241126
Features	Eye & Face Protection Head Protection Hard Top
Grinding Option	Flip-up with Clear Visor
Headgear Type	Grinding Visor Hardhat with Faceshield and Welding Shield Welding Helmet Welding Helmet with Respiratory Assembly Hard Hat with Welding Helmet Respiratory Assembly
Includes	charger
Lens Type	No Lens
Light State	Shade 3
Mounting Type	Belt-mounted
NIOSH Cartridge or Filter Assigned Color Coding	Magenta
Operating Temperature (Celsius)	-5°C to +55°C
Product Color	Black
Product Series	9100 MP Adflo
Product Type	Welding Respiratory Systems
Recommended Application	Welding Grinding Sanding Assembly Machine Operation Facility Maintenance
Recommended Industry	Heavy Infrastructure Industrial Maintenance Design & Construction
Series Type	Adflo
Side Windows	Yes

Smallest Saleable Unit*	Case
Switching Time	40 – 1300 ms
Switching Time (Light-Dark)	0.1 ms @ 73°F (23°C)
Visor Type	Clear Visor and Auto-Darkening Welding Lens
Welding	Yes
Welding Process	Stick, MIG/MAG, TIG >1A, Plasma Tack Welding Grinding

Dimensions and Classifications

Case Gross Weight*	13.136 US pound
Case Height*	11.3 Inch
Case Length*	21.8 Inch
Case Width*	12.6 Inch
Each Gross Weight	13.136 US pound
Pallet Gross Weight	349 US pound
Pallet Height	50 Inch
Pallet Length	48 Inch
Pallet Width	42 Inch
ECCN	1A995
Harmonized Code	9020006000

Packaging and Identifications

Primary Shipping Location	DeKalb, Illinois
Country of Origin	Poland
Country of Origin Disclaimer	This is to advise you that as of this date, the Country of Origin for the product(s) displayed is as follows. This origin is for purposes of Normal Trade Relations (NTR) duty treatment, is for import/export documentation only, and is not intended to be used for any other purpose such as sales to government entities or Free Trade Agreement eligibility. Government procurement laws and Free Trade Agreements require application of specific criteria that may result in a different Country of Origin than indicated. These determinations are specific to 3M ID.
UPC/EAN - Billing (Case)*	00076308943455
UPC/EAN – Shipper (Case)*	00076308943455

per Case*	1 Each
per Pallet	24 Each

Transportation

Transport Protective Service	PROTECTIVE SERVICE NOT REQUIRED
NMFC Item	061700
NMFC Sub	05
NMFC Class	125.0
Flash Point	No Flash Point
United States Department of Transportation - Ground (US DOT, 49 CFR)	NOT RESTRICTED, AS PER 49CFR 173.185 (c), LITHIUM ION BATTERIES OR CELLS PACKED WITH EQUIPMENT
United States Department of Transportation - Vessel (US DOT, 49 CFR)	NOT RESTRICTED, AS PER 49CFR 173.185 (c), LITHIUM ION BATTERIES OR CELLS PACKED WITH EQUIPMENT
International Air Transport Association (IATA)	LITHIUM ION BATTERIES IN COMPLIANCE WITH SECTION II OF PI 966
International Maritime Organization (IMO)	NOT RESTRICTED, AS PER SPECIAL PROVISION 188, LITHIUM ION BATTERIES OR CELLS PACKED WITH EQUIPMENT
Transportation Disclaimer	These transportation classifications are provided as a customer service. AS THE SHIPPER YOU REMAIN RESPONSIBLE FOR COMPLYING WITH ALL THE APPLICABLE LAWS AND REGULATIONS, INCLUDING PROPER TRANSPORTATION CLASSIFICATION AND PACKAGING. 3M's transportation classifications are based on product formulations, packaging, 3M policies and 3M's understanding of applicable current regulations and is valid for the original 3M package only. 3M does not guarantee the accuracy of this classification information. This information applies only to transportation classification and NOT THE PACKAGING, LABELING OR MARKING REQUIREMENTS. The original 3M package is certified for U.S. ground shipment only. If you are shipping by air or ocean, the package may not meet applicable regulatory requirements.
Air Shipping Available	Yes
Dry Ice Shipping Required	No

Details

- 3M™ Speedglas™ 9100 MP Welding Helmet with 3M™ Adflo™ Powered Air Purifying Respirator

System

- Wide, clear visor plate
- Sold with options of 3M™ Speedglas™ 9100 Welding Filters
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The 3M™ Adflo™ Powered Air Purifying Respirator System with 3M™ Speedglas™ 9100 MP Welding Helmet is designed to help protect the eyes and face from radiation, sparks, and spatter. This system also includes respiratory protection, head protection, optional hearing protection, and a flip-up welding shield.

The flip-up functionality built into the 3M™ Speedglas™ 9100 MP Welding Helmet with 3M™ Adflo™ Powered Air Purifying Respirator System makes it an adaptable protection solution. This system allows for quick swapping between welding filter and clear view, helping the user inspect their work while they go.