

Products held up to high standards of protection...proven, ongoing dedication to occupational safety... that's the 3M difference. We'll continue to lead the way with advanced solutions to help protect workers—with a commitment that extends from head to toe!

	Application	4510	4515	4520	4530	4535	4540+	4545	4565
Abatement/ Remediation	Asbestos Abatement and Inspection	○	●	○		○	○	○	
	Exposure to Radioactive Particles	○	○	○		○	○	○	●
	Lead Abatement (1)	○	●	○	○	○	○	○	
	Mold Remediation/Mold Spores	○	●	○	○	○	○	○	
Agriculture	Animal Waste (solid)		○	○					
	Fertilizer Application (Dry/Granular)	○	●	○	○	○	○	○	
	Pesticide Application (Dry/Granular)		●	○	○				
	Pesticide Application (Liquid)	○				●	●	○	○
Biological/ Biohazard	Blood								●
	Bodily Fluids								●
	Hazardous Biological Aerosol							●	○
Cleaning and Maintenance	Dirt (general)		●	○					
	General Industrial Clean-up and Processing	○	●	○	○	○	○	○	
	Grease (general)	○	○	○	○	○	○	○	
	Light-duty Building Cleaning	○	○	○					
	Machine or Vehicle Maintenance	○	○	○	●	○	○	○	
	Maintenance (Refinery)				●				
	Sewage							●	○
General Industry/Manufacturing	Coal Dust	○	●	○	○	○	○	○	
	Electronics/Circuit Board Assembly (2)			●	○				
	Fiberglass/Cellulose Insulation Installation	○	●	○	○	○	○	○	
	Food Processing	○	○	○		○	○		
	General Industrial Clean-up and Processing	○	●	○	○	○	○	○	
	General Powder Handling	○	●	○	○	○	○	○	
	Lime Handling		●	○	○				
	Liquid Chemical Handling								○
	Liquid Chemical Transfer								○
	Warehousing		○	○					
	Woodworking		○	○					
Non-Hazardous Operations	Non-hazardous Aerosols (sprays)	○	●	○	○	○	○	○	
	Non-hazardous Liquids	○	●	○	○	○	○	○	
	Non-hazardous Solids		○	○					
Painting	Paint/Coating Spraying	○				●	●	○	
	Paint/Coating Spraying (with Isocyanate paints)(3)	○				●	●	○	○
	Powder Coating								●
Pharmaceutical/ Cleanroom	Clean Room Applications (ISO Class 1 - 3)								●
	Clean Room Applications (ISO Class 4 - 9)	○				○	○	○	●
	Pharmaceutical Powder Handling	○				●	●	○	○
Welding/ Metawork	Metal Grinding				●				
	Metal particulate (chromium, beryllium, etc)	○	●	○	○	○	○	○	
	Metal Polishing	○	●	○	○	○	○	○	
	Welding (worn over appropriate welding garment)				●				

(1) Suggested if working with heat or open flames

(2) For applications conducted in a controlled environment refer to "Cleanroom Applications"

(3) Where heavy liquid contact is anticipated, contact 3M Technical Service at 1-800-243-4630

As with any PPE, the selection of protective Apparel should be based on the specific workplace conditions and results of the workplace specific PPE hazard assessment conducted by a competent person knowledgeable of the actual working conditions and limitation of the PPE. Contact 3M Technical Service for specific chemical permeation, penetration, and repellency data.

*Contact 3M Technical Service for specific chemical permeation, penetration, repellency data, and biological data.

Suggested ●
Acceptable Alternative ○