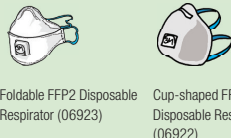




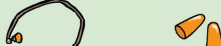
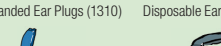



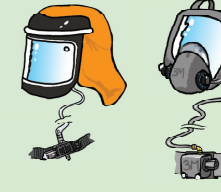

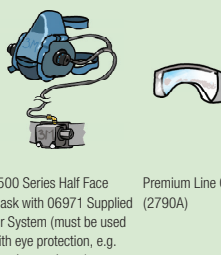




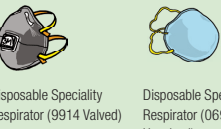



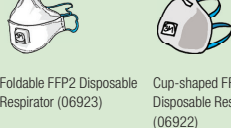


Bodyshop Selection Guide

Application	Hazard	Advisory PPE	Suggested Products	Unsuitable PPE
Dry Sanding and Grinding	Inhalation of dusts (and other fine particles)	Particulate Respirator	 <p>Foldable FFP2 Disposable Respirator (06923) Cup-shaped FFP2 Disposable Respirator (06922)</p>	 <p>Nuisance dust mask</p>
	Eye damage from flying particles	Impact resistant goggles (machine use)	 <p>Premium Line Goggles (2790) Polycarbonate lens</p>	 <p>Acetate lens goggles</p>
	Spectacles (hand sanding only)		 <p>Classic Line spectacles (2720) or Comfort Line spectacles (2740)</p>	
Noise	Hearing Protective Equipment		 <p>Banded Ear Plugs (1310) Disposable Ear Plugs (1100)</p>	
			 <p>Reusable Ear Plugs (1261) High Comfort Ear Muffs (1440)</p>	
Welding	Inhalation of welding fumes and ozone gas	Particulate Respirator with carbon layer	 <p>Welding Fume Respirator (06920)</p>	 <p>Nuisance dust mask</p>
	Eye damage from UV/IR light	Welding shield	 <p>Speedglas™ SL Welding Shield</p>	
Paint Spraying	Inhalation of isocyanates found in 2-pack paints	Supplied Air Breathing Apparatus	 <p>Supplied Air Visor System (3M™ VisionAir™) 6000 Series Full Face Mask with 06971 Supplied Air System</p>	 <p>Particulate respirator (e.g. 6922) Gas and vapour respirator (e.g. 6941)</p>
			 <p>7500 Series Half Face Mask with 06971 Supplied Air System (must be used with eye protection, e.g. goggles as shown) Premium Line Goggles (2790A)</p>	 <p>Mask with filters (e.g. 6000 Series Full Face with cartridge filters)</p>
Degreasing	Inhalation of solvent vapours	Gas and Vapour Respirator	 <p>Maintenance Free Respirator (06941 – FFA1P2D) or (06942 – FFA2P3D)</p>	
Mixing paint (where there is insufficient ventilation)	Inhalation of solvent vapours	Gas and Vapour Respirator	 <p>Maintenance Free Respirator (06941 – FFA1P2D) or (06942 – FFA2P3D)</p>	
	Eye irritation from vapours and chemical splash	Chemical resistant goggles	 <p>Premium Line Goggles (2790A) Acetate lens</p>	
Adhesives, Coatings and Sealers	Inhalation of mists (low concentration) and nuisance level** vapour	Particulate Respirator with nuisance level vapour protection	 <p>Disposable Speciality Respirator (9914 Valved) Disposable Speciality Respirator (06998 Unvalved)</p>	 <p>Disposable particulate respirator (06923)</p>
	Inhalation of vapours and mists (higher concentrations)	Particulate, Gas and Vapour Respirator	 <p>Maintenance Free Respirator (06941 – FFA1P2D) or (06942 – FFA2P3D)</p>	
	Eye irritation from vapours and chemical splash	Chemical resistant goggles	 <p>Premium Line Goggles (2790A) Acetate lens</p>	
Polishing and Compounding	Inhalation of dust (Where vapour/odour is present refer to solutions for adhesives, coatings and sealers above)	Particulate Respirator	 <p>Foldable FFP2 Disposable Respirator (06923) Cup-shaped FFP2 Disposable Respirator (06922)</p>	

* This is only an outline. It is designed to help focus on the most appropriate products in the 3M range for various applications and hazards. It should not be used as the only means of selecting a product. Details of performance and limitations are set out in the product packaging and user instructions. It is ultimately the responsibility of the employer to select the most appropriate PPE based on a full risk assessment.

** Nuisance level = below Workplace Exposure Limit.