



Stealth Reusable HEPAC P3 (RD) Suitable for protection against high toxicity harmful materials in concentrations upto 50 x OEL or 20 APF x WEL

	Work Activity	Application	Contaminant	Special
Construction & Construction material makers, Home improvement, DIY	Cleaning Casting, Die Casting, Asbestos Inspection Grinding, Cutting, Drilling Grinding, Cutting, Drilling Grinding, Cutting, Drilling Finishing Finishing Finishing Preparation	Degreasing Concrete, Cement, Asbestos removal Brickwork, Stone and Plaster Cement Filler materials Manufacture - Convert glass fibre, mineral fibre Plastering Tiling, Roofing General demolition of brickwork, stone, wood	Grease Particles Concrete dust, Asbestos fibres Stone powder, fine to aggressive Dust particles Dust particles Dust Particles and Fibres Microscopic fine dust Tile and Roof dust Dust particles	Carbon Nuisance Odour , HEPAC P3 HEPAC P3 R HEPAC P3 R HEPAC P3 R Carbon Nuisance Odour P3 HEPAC P3 R HEPAC P3 R HEPAC P3 R HEPAC P3 R
Woodworking	Paint Removal Paint Removal Removal of adhesives Grinding, Cutting, Drilling, Lathing	Sanding, Brushing off old coats of paint coatings Sanding, Brushing off old coats of paint coatings containg Chromium Scraping off, sanding of adhesives polyester resin soft hard wood including beech, oak, MDF	Fine paint particles Fine particles Wood dust particles	Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 HEPAC P3 R
Metal Working (Shipyards, Vehicles body works,	Soldering Grinding, Cutting, Drilling Grinding, Cutting, Drilling Grinding,Cutting, Drilling Grinding, Cutting, Drilling Grinding,Cutting, Drilling Cutting Welding Welding Welding / Riveting Welding / Riveting	Rust Metals Iron Steel Stainless Steel (High Alloy) With lazer beam Aluminium Manual arc weld, Rod Electrodes or lazer beam welding Construction Steel Zinc Stainless Steel (High Alloy) (Thorium Electrode)	Smoke Particles Rust powder, metallic powder Metal Particulate Metallic Powder Metallic Powder Metallic Powder Metallic Powder Aluminium Oxide, Smoke Metallic Powder, smoke Metallic Powder, Smoke Metallic Powder, smoke, Oxide	Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3
Paint Work	Grinding, Cutting ,Drilling Grinding,Cutting, Drilling Spraying, Varnishing Spraying, Varnishing	Paint,Lacquires and anti-corrosion paint Paint,Lacquires and anti-corrosion paint (Chromium) water soluble wood preservatives containing copper,chromium or arsnic Latex paint	Fine paint particles Fine paint particles Fine paint mist Paint particles	Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3
Plastic Manufacturing	Grinding,Cutting,Drilling	Plastics, Metal, Wood	Powder and particulate	HEPAC P3 R FILTER
Waste Management	Surface cleaning General Handling waste sorting Toxic waste handling Building Filter Cleaning	Dusts Nuisance odours, bacteria, spores, fungi Toxic particulates Toxic particulates	Light to aggressive particulate Light to aggressive particulate Dangerous toxic particulates Dangerous toxic particulates	HEPAC P3 R Filter Carbon nuisance odour P3 R Carbon nuisance odour P3 R Carbon nuisance odour P3 R
Power Plant	Filter exchange	Contaminated dust	Fine to aggressive dust	Carbon nuisance odour P3 R
Agriculture & Farming	Various including feeding Pesticide mixing & dispensing	Dusts and odour Dangerous dust and odours	Fine dusts Toxic particulates and odour	Carbon nuisance odour P3 Carbon nuisance odour P3
Mining	Extracting	Coal, Silica, Graphite Iron ore, bauxite, zinc, manganese, lead		HEPAC P3 R Filter HEPAC P3 R Filter
Pharmaceutical	Manufacturing drugs	handling drugs and their extracts/ just being in manufacturing space	Airborn dust from drugs	HEPAC P3 R Filter
Chemical				
Cement, ceramics, & tiles, bricks	Handling of raw materials and mixing	Making cement, ceramics and tiles	Airborn dust	HEPAC P3 R FILTER
Glass	Glass manufacturing, cutting and grinding	Manufacturing glass	Airborn particulates and dust	HEPAC P3 R FILTER
Textile	Manufacturing textile fibers, treads etc	Making, cutting, mixing	Raw fiber dust, Cotton dust	HEPAC P3 R FILTER
Food processing Industry	Dry food mufacturing (pasta, salt, spices, any dry food)	Being in manufacturing space	fine dust and particulates	Carbon nuisance odour P3
Detergent and soap manufacturing	Manufacturing	Often toxic dust and mist	fine particulates and odour	Carbon nuisance odour P3
Professional Laundry	Industrial laundries	Toxic particulates, mist and odours	Fine toxic particulates	Carbon nuisance odour P3
Health Care	Laboratories: private sector Hospitals: Viral Infection units Hospitals: laboratories Hospitals: laundry collection and treatment Hospitals: cleaning Veterinary practicies	Control units & Centers Hospital cleaning personnel		Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3
Home Ministry/ Armed Forces	Immigration Officers Catastrophy relief forces/ Rescue opeertions Peace Keeping Units Special intervention units Armed forces Traffic Police Mobile Police Units Police Investigators Marine Fire Fighters	Earthquake relief, floddng relief etc..home and abroad Casual exposure General Purpose, light weigh safety mask General Purpose, light weigh safety mask Protect in heavy traffic with high concentration of exhaust gas Be prepared for any circomstances: explosions, unrest etc.. Investigation & Forensic Unit General Purpose, light weigh safety mask Forensic investigations		Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3
Welding	Zink oxide (galvanised steel) Manganese, Aluminium, In oxide Copper, Nickel, Cadmium, Lead, Beryllium Not suitable for Hexavalent Chromium (stainless steel)		Welding dust and fumes Welding dust and fumes Welding dust and fumes	Carbon nuisance odour P3 Carbon nuisance odour P3 Carbon nuisance odour P3
Energy Production	Transform different forms of energy into electricity	Coal, bio-mass, nuclear, Wind turbine, Fracking	Dust and particulates	HEPAC P3 R FILTER
Fumigation, spraying of pesticides	Eliminate mosquitos and other pesticides	Manual fumigation or spray dispensing (aqueous solutions)	Mist, particulates and odour	Carbon nuisance odour P3