



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



SECTOR	WORK ACTIVITY	APPLICATION	CONTAMINANT	HEPAC™ P3 R TWIN FILTERS	CARBON NUISANCE ODOUR P3 R TWIN FILTERS
CONSTRUCTION & CONSTRUCTION MATERIAL MAKERS, HOME IMPROVEMENT, DIY	Cleaning	Degreasing	Grease Particles	✓	✓
	Casting, Die Casting, Asbestos Inspection	Concrete, Cement, Asbestos removal	Concrete dust, Asbestos fibres	✓	
	Grinding, Cutting, Drilling	Brickwork, Stone and Plaster	Stone powder, fine to aggressive	✓	
	Grinding, Cutting, Drilling	Cement	Dust particles	✓	
	Grinding, Cutting, Drilling	Filler materials	Dust particles		✓
	Finishing	Manufacture - Convert glass fibre, mineral fibre	Dust Particles and Fibres	✓	
	Finishing	Plastering	Microscopic fine dust	✓	
	Finishing	Tiling, Roofing	Tile and Roof dust	✓	
	Preparation	General demolition of brickwork, stone, wood	Dust particles	✓	
WOODWORKING	Paint Removal	Sanding, Brushing off old coats of paint coatings	Fine paint particles		✓
	Paint Removal	Sanding, Brushing off old coats of paint coatings containing Chromium			✓
	Removal of adhesives	Scraping off, sanding of adhesives polyester resin	Fine particles		✓
	Grinding, Cutting, Drilling, Lathing	soft hard wood including beech, oak, MDF	Wood dust particles	✓	
METAL WORKING (SHIPYARDS & VEHICLES BODY WORKS)	Soldering		Smoke Particles		✓
	Grinding, Cutting, Drilling	Rust	Rust powder, metallic powder		✓
	Grinding, Cutting, Drilling	Metals	Metal Particulate		✓
	Grinding, Cutting, Drilling	Iron	Metallic Powder		✓
	Grinding, Cutting, Drilling	Steel	Metallic Powder		✓
	Grinding, Cutting, Drilling	Stainless Steel (High Alloy)	Metallic Powder		✓
	Cutting	With lazer beam	Metallic Powder		✓
	Welding	Aluminium	Aluminium Oxide, Smoke		✓
	Welding	Manual arc weld, Rod Electrodes or lazer beam welding	Metallic Powder, smoke		✓
	Welding / Riveting	Construction Steel Zinc	Metallic Powder, Smoke		✓
	Welding / Riveting	Stainless Steel (High Alloy) (Thorium Electrode)	Metallic Powder, smoke, Oxide		✓
PAINT WORK	Grinding, Cutting, Drilling	Paint, Lacqures and anti-corrosion paint	Fine paint particles		✓
	Grinding, Cutting, Drilling	Paint, Lacqures and anti-corrosion paint (Chromium)	Fine paint particles		✓
	Spraying, Varnishing	water soluble wood preservatives containing copper, chromium or arsenic	Fine paint mist		✓
	Spraying, Varnishing	Latex paint	Paint particles		✓
PLASTIC MANUFACTURING	Grinding, Cutting, Drilling	Plastics, Metal, Wood	Powder and particulate	✓	
WASTE MANAGEMENT	Surface cleaning	Dusts	Light to aggressive particulate	✓	
	General Handling waste sorting	Nuisance odours, bacteria, spores, fungi	Light to aggressive particulate		✓
	Toxic waste handling	Toxic particulates	Dangerous toxic particulates		✓
	Building Filter Cleaning	Toxic particulates	Dangerous toxic particulates		✓
POWER PLANT	Filter exchange	Contaminated dust	Fine to aggressive dust		✓
AGRICULTURE & FARMING	Various including feeding	Dusts and odour	Fine dusts		✓
	Pesticide mixing & dispensing	Dangerous dust and odours	Toxic particulates and odour		✓
MINING	Extracting	Coal, Silica, Graphite		✓	
		Iron ore, bauxite, zinc, manganese, lead		✓	
PHARMACEUTICAL	Manufacturing drugs	handling drugs and their extracts/ just being in manufacturing space.	Airborn dust from drugs	✓	
CEMENT, CERAMICS, TILES & BRICKS	Handling of raw materials and mixing	Making cement, ceramics and tiles	Airborn dust	✓	
GLASS	Glass manufacturing, cutting and grinding	Manufacturing glass	Airborn particulates and dust	✓	
TEXTILE	Manufacturing textile fibers, threads etc	Making, cutting, mixing	Raw fiber dust, Cotton dust	✓	
FOOD PROCESSING INDUSTRY	Dry food manufacturing (pasta, salt, spices, any dry food)	Being in manufacturing space	Fine dust and particulates		
DETERGENT AND SOAP MANUFACTURING	Manufacturing	Often toxic dust and mist	Fine particulates and odour		✓
PROFESSIONAL LAUNDRY	Industrial laundries	Toxic particulates, mist and odours	Fine toxic particulates		✓
HEALTH CARE	Laboratories: private sector				✓
	Hospitals: Viral Infection units	Control units & Centers			✓
	Hospitals: laboratories				✓
	Hospitals: laundry collection and treatment				✓
	Hospitals: cleaning	Hospital cleaning personnel			✓
HOME MINISTRY/ ARMED FORCES	Immigration Officers				✓
	Catastrophe relief forces/ Rescue operations	Earthquake relief, flooding relief etc..home and abroad			✓
	Catastrophe relief forces/ Rescue operations	Earthquake relief, flooding relief etc..home and abroad			✓
	Special intervention units	General Purpose, light weigh safety mask			✓
	Armed forces	General Purpose, light weigh safety mask			✓
	Traffic Police	Protect in heavy traffic with high concentration of exhaust gas			✓
	Mobile Police Units	Be prepared for any circumstances: explosions, unrest etc..			✓
	Police Investigators	Investigation & Forensic Unit			✓
	Marine	General Purpose, light weigh safety mask			✓
	Fire Fighters	Forensic investigations			✓
WELDING	Zinc oxide (galvanised steel)		Welding dust and fumes		✓
	Manganese, Aluminium, Iron oxide		Welding dust and fumes		✓
	Copper, Nickel, Cadmium, Lead, Beryllium		Welding dust and fumes		✓
	Hexavalent Chromium (stainless steel)		Welding dust and fumes		✓
ENERGY PRODUCTION	Transform different forms of energy into electricity	Coal, bio-mass, nuclear, Wind turbine, Fracking	Dust and particulates	✓	
FUMIGATION, SPRAYING OF PESTICIDES	Eliminate mosquitos and other pesticides	Manual fumigation or spray dispensing (aqueous solutions)	Mist, particulates and odour		✓