










## CHOOSING THE SUITABLE MASK FOR YOUR TASK

	EFFICIENCY	CONSTRUCTION DUSTS					METAL FUMES		FIBRES			WOODS		PAINTING							
		Filtration Efficiency	Anti-Clogging (D)	Silica	Brick Dust	Concrete	Plaster	Sandstone	Welding	Ferrous Metal Fume	Lead Fume	Fibre Glass Strand	Mineral Fibres	Rockwool Insulation	Wood Soft	Wood Hard	MDF Hand Tools	Water Based	Powered Prep	Manual Prep	Mechanical Stripping
<b>FFP3V</b> High efficiency with Valve	99%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>FFP20V</b> Medium efficiency odour carbon layer with Valve	94%						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
<b>FFP2AV</b> Medium efficiency acid carbon layer with Valve	94%						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
<b>FFP2V</b> Medium efficiency with Valve	94%	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
<b>FFP2</b> Medium efficiency	94%						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
<b>FFP1V</b> Lower efficiency with Valve	80%															✓		✓			
<b>FFP10V</b> Lower efficiency odour carbon layer with Valve	80%															✓		✓			
<b>FFP1</b> Lower efficiency	80%															✓		✓			

\*WEL (Workplace exposure Level) - This table is for guidance purposes only. A proper risk assessment by qualified personnel should be carried out before selecting an appropriate filter cartridge.

## GUIDE TO MASK FEATURES ICONS

	<b>ANTI-CLOGGING (D)</b> Masks with the D marking have passed the Dolomite test meaning that they are able to resist clogging in very fine dust environments.
	<b>TYPHOON VALVE (V)</b> Silicone diaphragm which is not affected by moisture. Fully shrouded to ensure optimum protection from dust. Class leading low exhalation resistance.
	<b>CAGED VALVE (V)</b> Modern shrouded valve cover with cage style design to ensure low breathing resistance while protecting from dust. Utilises latex free thermoplastic rubber diaphragm.
	<b>TRADITIONAL VALVE (V)</b> Traditional style valve to reduce build-up of moisture from exhaled air. Latex free thermoplastic rubber diaphragm.
	<b>4-POINT HARNESS (V)</b> A 4-point rigid harness built into the mask can be used to create an optimum fit and therefore offer greater overall efficiency.
	<b>INNER COMFORT LAYER</b> Foam padding on the inside of mask helps improve face fit and offers extra comfort for the wearer especially over prolonged periods of use.
	<b>ACID CARBON LAYER (A)</b> Incorporated to the mask for protection against organic vapours and gases below OEL. Neutralises uncomfortable smells.
	<b>ODOUR CARBON LAYER (O)</b> Incorporated to the mask for protection against organic vapours and gases below OEL. Neutralises uncomfortable smells.
	<b>ADJUSTABLE NOSE PIECE</b> Enables the mask to be fitted around the nose profile aiding face fit - important when there is no inner comfort layer.

## FACE-FIT TESTING

If the seal between the respirator and the wearer's face is not sufficient, contaminated air will pass through any gaps in the seal. A poor fitting respirator will reduce the level of protection it offers. Fit testing is a way to check that a respirator face-piece matches a person's facial features and seals sufficiently to their face.

### WHAT FACTORS AFFECT FIT?

Faces vary widely in shape, size and proportions and it is unlikely that one particular model of respirator will fit everyone. Other factors affecting the fit are:

- Facial hair – wearers of tight fitting respirators should be clean shaven in the areas of contact with the respirator.
- Eyewear – both prescription spectacles and safety eyewear affect the fit and if worn, should be worn during a fit test.
- Jewellery – in the area of the face seal will probably need to be removed.

### WHICH RESPIRATORS REQUIRE FIT TESTING?

Tight Fitting Respirators, including:

- Disposable Respirators
- Reusable Half Masks
- Reusable Full Face Masks

### WHO NEEDS FIT TESTING?

Anyone whose job requires the use of a tight fitting respirator, unless they are used for comfort only, when the level of exposure is below the Workplace Exposure Limit (WEL).

### WHEN SHOULD FIT TESTING BE CONDUCTED?

Ideally when selecting Tight Fitting Respirators, but most importantly before an individual wears the respirator in a hazardous environment. If an untested face-piece is already in use it should be fit tested as soon as possible. The test should be repeated at regular intervals or if:

- The wearer significantly changes weight
- After major dental work or facial injury
- A change in respirator type or size

### WHO SHOULD CONDUCT FIT TESTING?

Fit testing should be conducted by a competent person with adequate knowledge of fit testing and should have some practical experience. They could also be an accredited fit tester who has been tested by the "Fit2Fit RPE Fit Test Providers Accreditation Scheme".

For more information please visit: [www.fit2fit.org](http://www.fit2fit.org)



WE OFFER FIT TESTING FROM ONE OF OUR ACCREDITED TESTERS



### QUALITATIVE FACE FIT TEST KIT

Kit includes:

- 1 Hood
- 1 Collar
- 2 Nebulizer (1 Sensitivity, 1 Fit Test)
- 2 Bottles of Solution (1 Sensitivity, 1 Fit Test)
- 1 Instruction Manual
- 10 Test Report forms



BPT050-000-000	Qualitative Face Fit Test Kit	Qty 1
BPT060-000-000	Qualitative Face Fit Test Hoods (Pk5)	Qty 1
BPT070-000-000	Qualitative Face Fit Nebulisers (Pair)	Qty 1
BPT080-000-000	Qualitative Face Fit Solution (Pair)	Qty 1



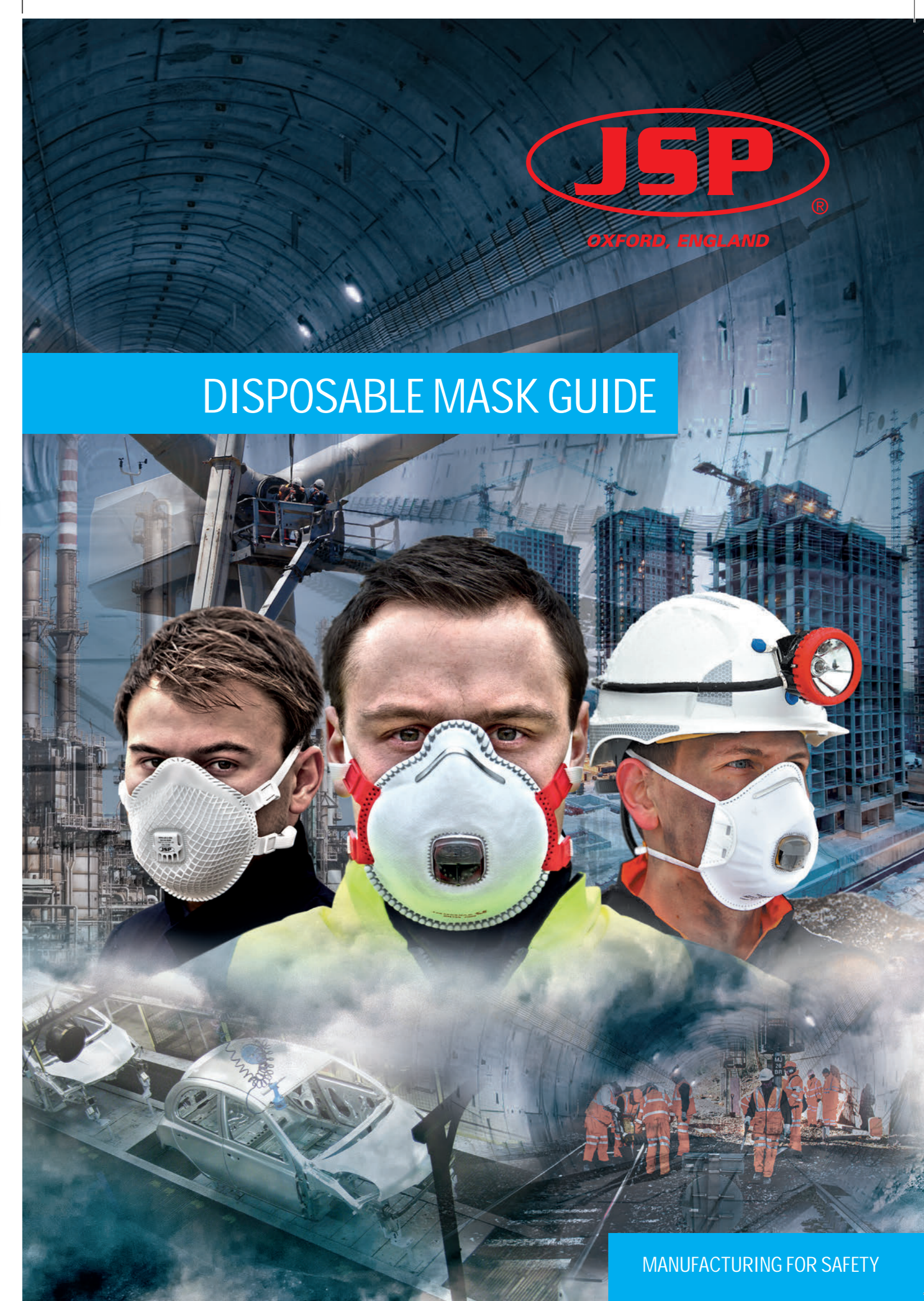
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## DISPOSABLE MASK GUIDE

MANUFACTURING FOR SAFETY



### TYPHOON™

- ✓ LOW BREATHING RESISTANCE
- ✓ TESTED TO -40°
- ✓ 360° COMFORT FOAM

A range of moulded and fold flat masks for a wide range of tasks. The range features the unique Typhoon™ Valve for extremely low exhale breathing resistance for extremely low CO<sub>2</sub> and heat build-up, and extremely low moisture build up. Conforms to: EN149: 2001+A1:2009



### FLEXINET™

- ✓ FLEXIBLE PROTECTIVE COVER
- ✓ IMPROVED FACE SEAL

Ergonomic 3D design to fit most face shapes, Flexinet™ has extremely low inhale breathing resistance due to the mask's design and protective shield. Conforms to: EN149: 2001+A1:2009

### OLYMPUS® SERIES

- ✓ ERGONOMICALLY SHAPED
- ✓ HIGH QUALITY FILTERING MATERIAL

Available as moulded or fold flat the Olympus® range of disposable masks use high quality filtering material layers, and the colour coded valve products increase user comfort by lowering CO<sub>2</sub> and heat build up. Adjustable nose piece for creating perfect fit around the wearer's nose. Conforms to: EN149: 2001+A1:2009

### MARTCARE®

- ✓ COST EFFECTIVE

A cost effective solution for construction and industry with fit for purpose the main consideration. JSP does not compromise on its rigorous batch testing procedures, ensuring that a Martcare® mask goes through the same disciplines as the rest of the JSP range. Conforms to: EN149: 2001+A1:2009

FFP3 VALVED	FFP2 VALVED	FFP2 ODOUR VALVED	FFP2 ACID VALVED	FFP2	FFP1 VALVED	FFP1 ODOUR VALVED	FFP1
<p>735 TYPHOON™ BEK136-101-000 SRP £3.65 Per Unit Pk Qty 5</p>	<p>725 TYPHOON™ BEP120-001-000 SRP £1.69 Per Unit Pk Qty 10</p>	<p>726 TYPHOON™ BEP150-001-000 SRP £2.49 Per Unit Pk Qty 10</p>	<p>727 TYPHOON™ BEP160-001-000 SRP £2.49 Per Unit Pk Qty 10</p>				
<p>335 TYPHOON™ BEY130-201-000 SRP £4.30 Per Unit Pk Qty 10</p>	<p>325 TYPHOON™ BEY120-201-000 SRP £2.14 Per Unit Pk Qty 10</p>	<p>326 TYPHOON™ BEY150-201-000 SRP £3.22 Per Unit Pk Qty 10</p>			<p>315 TYPHOON™ BEY110-201-000 SRP £1.60 Per Unit Pk Qty 10</p>		
<p>832 FLEXINET™ BER130-001-000 SRP £4.30 Per Unit Pk Qty 5</p>	<p>822 FLEXINET™ BER122-201-000 SRP £2.14 Per Unit Pk Qty 10</p>	<p>823 FLEXINET™ BER152-201-000 SRP £3.22 Per Unit Pk Qty 10</p>		<p>821 FLEXINET™ BEQ122-201-000 SRP £1.60 Per Unit Pk Qty 10</p>			
<p>132 OLYMPUS® BEK130-001-000 SRP £2.90 Per Unit Pk Qty 5</p>	<p>122 OLYMPUS® BEK120-001-000 SRP £1.07 Per Unit Pk Qty 20</p>	<p>123 OLYMPUS® BEK150-001-000 SRP £1.82 Per Unit Pk Qty 20</p>		<p>121 OLYMPUS® BEJ120-001-000 SRP £0.85 Per Unit Pk Qty 20</p>	<p>112 OLYMPUS® BEK110-001-000 SRP £0.96 Per Unit Pk Qty 20</p>	<p>113 OLYMPUS® BEK140-001-000 SRP £1.71 Per Unit Pk Qty 20</p>	<p>111 OLYMPUS® BEJ110-001-000 SRP £0.63 Per Unit Pk Qty 20</p>
<p>232 OLYMPUS® FF BEB130-101-000 SRP £2.36 Per Unit Pk Qty 10</p>	<p>222 OLYMPUS® FF BEB120-101-000 SRP £1.07 Per Unit Pk Qty 10</p>	<p>223 OLYMPUS® FF BEB150-101-000 SRP £1.82 Per Unit Pk Qty 10</p>		<p>221 OLYMPUS® FF BEA120-101-000 SRP £0.85 Per Unit Pk Qty 20</p>	<p>212 OLYMPUS® FF BEB110-101-000 SRP £0.96 Per Unit Pk Qty 10</p>		<p>211 OLYMPUS® FF BEA110-101-000 SRP £0.63 Per Unit Pk Qty 20</p>
<p>MARTCARE® P3V BEH130-001-000 SRP £1.96 Per Unit Pk Qty 5</p>	<p>MARTCARE® P2V BEH120-001-000 SRP £0.64 Per Unit Pk Qty 10</p>			<p>MARTCARE® P2 BEG120-001-000 SRP £0.49 Per Unit Pk Qty 20</p>	<p>MARTCARE® P1 BEG110-001-000 SRP £0.56 each PK Qty 20</p>		<p>MARTCARE® P1 BEG110-001-000 SRP £0.39 Per Unit Pk Qty 20</p>