

	Techr	nical Dat	a Sheet			
	RSG Dispo	sable N	lask F Series	5		
Standards						
CE Approved	EN 149:2001+A1:2009	EN 149:2001+A1:2009				
Notified Body	CE0121 IFA Sankt Augustin; Germany					
Technical Data						
Breathing Resistance	<b>RSG®Butterfly exhalation valve</b> offers the lowest breathing resistance and improved comfort in hot humid environments and/or where work is hard and physical.					
Designations:	R = Reusable NR = Non reusable (single shift use only) D = Meets the clogging resistance requirements					
Model	OV = Odor and vapors < O EN 149+A1Classification	EL value Exhalation Valve	Odors & Vapors	Nominal Protection	Assigned Protection	
			<u> </u>	Factor (NPF)	Factor (APF)	
200425	FFP2 NR D	Valved	No	12	10	
200528	FFP2 NR D	Valved	Yes	12	10	
200529 Welding*	FFP2 NR D	Valved	Yes + Ozone	12	10	
200430	FFP3 NR D	Valved	No	50	20	
Flame retardant	200529 FF@NR D Welding mask is made from a flame retardant outer shell to protect against welding sparks					
Colour	White					
Component	Material					
Straps	Elastic cotton					
Nose Clip	Aluminium					
Filter	Polypropylene					
Valve	Polypropylene					
Valve diaphragm	Thermoplastic Elastomer					
Weight of product	200425 FFP2 Valved = 10g 200528 FFP2 Valved = 10g 200529 FFP2 Valved = 15g 200430 FFP3 Valved= 20g					
General	Colored headbands for easy identification:					
	Blue for FFP1,					
	Red for FFP2 and					
	Yelow for FFP3					
Packaging:	25pcs per pack					
11 (	32 packs per carton = 480	·	iala manuti -1 £			
Use for	<ol> <li>Solids particles &amp; non oil based liquids particles from sprays – tested for mean particle size of 0.6 micron.</li> <li>Liquids or oil based particles – tested for mean particle size of 0.4 micron.</li> </ol>					
Cuanante d'Indestina		articies – teste	u ior mean particle si	ze oi 0.4 micron.		
Suggested Industries &	_ • •	. Dietill-+:-	O Duniumine Duilli	Duran Q Durantuiff =		
	cs, Coal Industries, Constructio ustries, Grinding, Glass Etching		_	•		
Fitting Instructions	See Figure 1.					
The state of the s	<ol> <li>Flat fold respirator in one hand with nosepiece at fingertips, allow headbands to hang freely below hand.</li> </ol>					
	<ol> <li>Hold respirator under chin, with nosepiece up.</li> <li>Locate the upper strap across the crown of the head and the lower strap below the ears.</li> <li>Straps must not be twisted.</li> </ol>					
	5. Adjust the headbands		k stud ny moving it uj	o or down.		



- 6. Using both hands, mould noseclip to the shape of the nose to ensure a close fit and good seal. Pinching the noseclip using only one hand may result in less effective respirator performance.
- 7. The seal of the respirator on the face should be fit-checked before entering the workplace.

## Figure 1













## **Fit Check**

- 1. Cover the front of the respirator with both hands being careful not to disturb the fit of the respirator.
- 2. (a) UNVALVED respirator EXHALE sharply;
- 3. (b) VALVED respirator INHALE sharply.
- 4. If air leaks around the nose, re-adjust the noseclip to eliminate leakage. Repeat the above fit check.
- 5. If air leaks at the respirator edges, work the straps back along the sides of the head to eliminate leakage. Repeat the above fit check.
- 6. If you CANNOT achieve a proper fit DO NOT enter the hazardous area. See your supervisor.
- 7. Users should be fit tested in accordance with national requirements. For information regarding fit testing procedures, please contact RSG Safety.

## **Product range**





200528 Odour



200529 Welding



200430

