# **ALPHA C SERIES - C-2V**

#### P2 DISPOSABLE RESPIRATOR



The C Series is a lightweight low profile twin fold disposable respirator featuring a unique pleat design that enables the wearer to talk without compromising fit.

#### **KEY FEATURES**

- Twin fold design, flexes whilst talking to maintain seal and enables easy storage in a pocket
- Soft lightweight fabric provides comfortable face seal
- Large surface area of filter media lowers breathing resistance
- Low profile exhalation valve to reduce heat and moisture build up
- Colour coded filter media for ease of identification
- Conforms to EN149: 2001 + A1: 2009 FFP2 NR D



TWIN FOLD DESIGN
Ideal for easy storage
in a pocket

LARGE SURFACE AREA Helps lower breathing resistance

LOW PROFILE
EXHALATION VALVE
Helps to reduce heat and
moisture build up







#### ORDERING INFORMATION

Part Number: C-2V

**Packaging:** 20 singles per box

12 boxes per case

Certification: EN149: 2001 + A1: 2009

FFP2 NR D

# **SUITABLE APPLICATIONS**

Protects from non-toxic dusts and oil/water based particulates. Some suitable applications include:

- Craft Work
- Iron and Steel Industry
- Mining
- Underground Civil Engineering
- Woodworking
- Welding Work
- Cutting and Casting of Metals
- Hospital
- Laboratory and Disease Control



# **△LPHA C SERIES - C-2V**





# **P2 DISPOSABLE RESPIRATOR**

# **TECHNICAL SPECIFICATIONS**

# **MATERIALS**

COMPONENT	MATERIAL		
Outer Layer:	Polypropylene Non-Woven		
Central Stiff Layer:	Polyester Fabrics		
Filter Media:	High Filtration Efficiency Melt-Blown (Polypropylene)		
Inner Layer:	Polypropylene Non-Woven		
Nose Piece:	Iron Wire with Polyethylene Plastic Coating		
Nose Pad:	Polyethylene [PE] Foam		
Headband:	Latex-Free Synthetic Rubber		
Headband Staple:	Zinc Metal Wire		
Exhalation Valve: Valve Housing:	Polypropylene		
Valve Membrane	Silicone Rubber		

#### **DIMENSIONS**

ITEM	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)
Respirator	212	84	128
Nose Pad	171	20	2
Nose Piece	90	20	1.2
Headband	210	4.8	0.4
Exhalation Valve	41.3	38.2	12.1

# **CERTIFICATION**

Tested in accordance to EN 149: 2001 + A1: 2009 FFP2 NR D

Notified Body: BSI Group 0086

#### **RECOMMENDATIONS FOR USE**

This respirator is disposable and recommended for single shift use only.

Do not attempt to clean or re-use.

# PRODUCT SELECTOR GUIDANCE CHART

Approval EN 149:2001 + A1:2009	Mesh Colour	Product Codes	APF (Assigned Protection Factor) (x WEL)	Non-Toxic Dusts	VeryFine / Toxic Dusts / Mists / Fumes	Metal Fumes	Oil/Water Based Particulates
FFP1 NR D	White	C-1	4				
FFP2 NR D	Blue	C-2	10	0		0	
FFP2 NR D	Blue	C-2V	10	0		0	
FFP3 NR D	Orange	C-3V	20	0			

■ = Recommended **O** = Alternative

