

# ALPHA C SERIES - C-1



## P1 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
- ▶ Colour coded filter media for ease of identification
- ▶ Conforms to EN 149: 2001 + A1: 2009 FFP1 NR D



#### TWIN FOLD DESIGN

Ideal for easy storage in a pocket

#### LARGE SURFACE AREA

Helps lower breathing resistance



### ORDERING INFORMATION

**Part Number:** C-1

**Packaging:** 20 singles per box  
12 boxes per case

**Certification:** EN149: 2001 + A1: 2009  
FFP1 NR D

### SUITABLE APPLICATIONS

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

- Textile Industry
- Craft Work
- Iron and Steel Industry
- Mining
- Underground Civil Engineering
- Woodworking (except hardwood)

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### 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

#### 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

### CERTIFICATION

Tested in accordance to EN 149: 2001 + A1: 2009 FFP1 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	Fine / Toxic Dusts / Mists / Fumes	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	○	■		○	■
FFP2 NR D	Blue	C-2V	10	○	■		○	■
FFP3 NR D	Orange	C-3V	20	○	■	■	■	■

■ = Recommended ○ = Alternative

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