

# ALPHACUP AC-2V



## P2 DISPOSABLE VALVED RESPIRATOR

A single-use, valved disposable respirator featuring a pre-formed nosebridge offering protection against particulate hazards.

### FEATURES

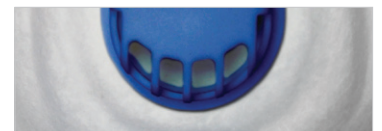
- ▶ Cup shaped design
- ▶ Exhalation valve reduces the amount of hot air inside the mask
- ▶ P2 protection level
- ▶ 10 x Assigned Protection Factor (APF)
- ▶ Inner seal around the nose area for an effective fit
- ▶ Pre-formed nosebridge for enhanced comfort
- ▶ Retains its shape even in extreme conditions
- ▶ Dual elastic straps
- ▶ Meets Dolomite Clogging Test requirements to resist clogging for longer



**PREFORMED NOSEBRIDGE**  
Ensures continuity of fit



**EFFICIENT EXHALATION VALVE**  
Reduces hot air inside the mask



### ORDERING INFORMATION

**Part Number:** AC-2V

**Packaging:** 10 singles per box  
12 boxes per case

**Certification:** EN149: 2001 + A1: 2009  
FFP2 NR D

### SUITABLE APPLICATIONS

Protects from fine 'low-to-average' toxicity dusts, mists, fumes as well as oil/water based particulates. Some suitable applications include:

- **Construction**
- **Metallurgy**
- **Medical**
- **Mining**
- **Infection Control**
- **Ship Building**
- **Textiles**
- **Underground Civil Engineering**



### TECHNICAL SPECIFICATIONS

#### MATERIALS

COMPONENT	MATERIAL
Outer Layer	Polyester Fabric
Filter Media	High Filtration Efficiency Melt-Blown [Polypropylene]
Inner Layer	Polypropylene Non-Woven
Nose Pad	Polyethylene (PE) Foam
Headstrap	Latex-free Synthetic Rubber
Headstrap Staple	Zinc Metal Wire
Valve Housing	Polypropylene
Valve Membrane	Silicone Rubber

#### DIMENSIONS

ITEM	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)
Respirator	135	128	55
Nose Pad	118	30	-
Exhalation Valve	41.3	38.2	12.1
Upper Headstrap	300	5	-
Lower Headstrap	265	5	-

### CERTIFICATION

Tested in accordance to EN149: 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	APF (Assigned Protection Factor) (x WEL)	Non-Toxic Dusts	Fine / Toxic Dusts / Mists / Fumes	VeryFine / Toxic Dusts / Mists / Fumes	Odours/Organic Vapours (Below WEL)	Metal Fumes	Oil/Water Based Particulates
FFP1 AC-1	4	■					■
FFP2 AC-2	10	○	■			○	■
FFP2 AC-2V	10	○	■			○	■
FFP3 AC-3V	20	○	■	■	■	■	■

■ Recommended ○ Alternative