

ALPHACUP AC-1



P1 DISPOSABLE RESPIRATOR

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

FEATURES

- ✓ Cup shaped design without a valve
- ✓ P1 protection level
- ✓ 4 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



Excellent Face Fit Design
Retains its shape even in extreme conditions



ORDERING INFORMATION

Part Number: AC-1

Packaging: 20 singles per box
10 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:

- **Agriculture**
- **Sanding (except hardwood)**
- **Cutting**
- **Sawing (except hardwood)**
- **Drilling**
- **Sweeping**



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

DIMENSIONS

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

CERTIFICATION

Tested in accordance to EN149: 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	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