



# alphamesh

## A-SERIES

**Preformed, fold flat, metal free  
disposable respirator\* from Alpha Solway**

Conforms to EN149: 2001

\*Patent Pending

The alphamesh A-SERIES is the first vertical fold style disposable respirator to feature the alphamesh shell, preformed nosebridge and be completely metal free. Colour coded to aid selection, this **UNIQUE design\*** offers improved comfort and fit with the retention of shape even in extreme conditions.

\*Patent Pending

- ▲ alphamesh shell - supports the filter media, maintains shape and prevents collapse onto the face
- ▲ Noseclip free - preformed nosebridge, provides comfortable fit eliminating the need for regular adjustment
- ▲ Utilising the latest filter technology - promotes low breathing resistance
- ▲ Wide, continuous loop headstrap - effectively distributes the tension to avoid any 'tight spots'
- ▲ Adjustable clipped headstrap - enhances good fit and allows respirator to drop away from face when not in use
- ▲ Approved to EN149:2001 - including the requirements of the 120mg loading test
- ▲ Low profile valve - aids field of vision and reduces heat and moisture build up within the respirator
- ▲ Compatible with a wide range of other Personal Protective Equipment (PPE)
- ▲ Completely metal free - suitable for food industry applications
- ▲ Six models available - including valved and charcoal containing options
- ▲ Colour coded for ease of identification - White FFP1, Blue FFP2, Grey FFP2 with charcoal and Orange FFP3
- ▲ Individually packed - to prevent contamination and permit convenient storage in the pocket or toolbox



	approval EN149: 2001	protection level (xWEL) APF	non toxic dusts	fine toxic dusts/mists fumes	odours/ org. vapours (below WEL)	very fine toxic dusts/mists fumes	metal fume	oil/water based particulates
A-1	FFP1	4	■					■
A-1V	FFP1	4	■					■
A-2	FFP2	10	●	■			●	■
A-2V	FFP2	10	●	■			●	■
A-2CV	FFP2	10	●	■	■		■	■
A-3V	FFP3	20	●	■		■	■	■

■ Recommended      ● Alternative

**Caution**  
This chart is for guidance only. Care should be taken when choosing the correct model to establish the type and concentration of hazard involved.

**WEL = Workplace Exposure Limit.**  
A level of contamination (set by the HSE) of the concentration of an airborne substance, above which level precautions must be taken if exposure takes place.

