

# TECHNICAL DATA SHEET

## CONCEPT AIR SPARE AUTO DARKENING FILTER (ADF) (WELDING HEADPIECE)



### DESCRIPTION

The ConceptAir R23ADFH9/13 Auto Darkening Filter (ADF) has been designed to fit the ConceptAir Welding Headpiece. The ADF is certified to EN 379 1/2/1/1 and is designed to provide protection for the eyes against ARC welding processes and grinding.

### SPECIFICATION

Product Code	R23ADFH9/13
Lens Shade	5 - 9 / 9 - 13, Open shade 4
Window/Lens Size	90mm x 110mm x 8.5mm
ADF Viewing area	97 x 47mm
Number of sensors	4
ADF darkening time	0.8ms
Battery type	CR2450
For use with	ConceptAir Welding headpiece

### MATERIALS

Lens	Glass to glass lamination
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### EUROPEAN STANDARDS

Product Code	EN 379: Personal eye-protection
R23ADFH9/13	Class 1.2.1.1 ✓

### STORAGE AND MAINTENANCE

Packaging	Supplied in a box: Dimensions 10 x 12 x 1 cm; weight 153g.
Storage	The ADF lens should be stored in a clean dry atmosphere within the temperature range +5 °C to +55 °C at R.H. < 90% in its original packaging. It should be protected from direct sunlight. Equipment should be transported in the original packaging. If stored in correct conditions the product has a 5-year shelf life.
Lifetime	The ADF should be inspected regularly and replaced if not operating correctly or damaged.
Cleaning	Clean using damp soft cloth.
Disposal	Recycle. Look out for the recycling symbol for material category.