

TECHNICAL SPECIFICATION



Powercap® Active™ Filters (PR)

Black / CAU601-001-100



DESCRIPTION

Pair of replacement Powercap® Active™ filters.

*Powercap® Active™ filters meet the requirements of EN 12941 when fitted to Powercap® Active™ respirator.

OPTIONS

Black (CAU601-001-100)

SAFETY STANDARDS

EN 12941



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SPECIFICATIONS

Classification
TH1 (Turbo Hood)

Usage
R (Reusable)



Activated Carbon Layer
No

Maximum Total Inward Leakage (TIL)
10% When Fitted To PowerCap® Active™
Respirator

UK Assigned Protection Factor
10 - When Fitted To Powercap® Active™
Respirator

Filter Casing Material
ABS Plastic



BSI Kitemark
Yes



Filter Type
P (Protects Against Solid and Liquid Aerosols)



(D) Resistance to dust clogging
Yes - Mandatory Test in EN12941

Minimum Filtration Efficiency
90% For P Rated

Nominal Protection Factor
10 - When Fitted To Powercap® Active™
Respirator

Filter Material
Pleated Media

Filter Shelf Life
5 Years



Product Weight
108g Per Pair Including Pre-Filters

FEATURES



Powered Air

Protection to EN 12941 TH1P provides a cooling, comfortable supply of filtered air at 160 litres per minute, eliminating breathing resistance and visor misting.



Bump Cap Head Protection

The cap uses JSP HardCap™ A1+ bump cap technology, exceeding the EN 812 standard. The cap cover is easily removable, wipeable and machine washable.



Micro USB Charging

PowerCap® Active™ is supplied with a micro USB cable for recharging in as little as 5 hours. The PowerBox™1 battery pack features a built-in fuel gauge, making it easy to check charge level.

RANGE



VIDEOS

youtu.be/0yFoliUPusM

DOWNLOADS

[Image Pack \(ZIP\)](#)

[doc-powercap_active.pdf \(PDF\)](#)



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