# 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















#### **SPECIFICATIONS**

Classification

TH1 (Turbo Hood)

Usage

R (Reusable)



Activated Carbon Layer

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 Lquid 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.



#### Micro USB Charging

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



#### **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.

RANGE **VIDEOS** 



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