# **FICHE TECHNIQUE**



# Powercap® Active™ 8hr Multi Plug - Black

Noir / CAE601-941-100



#### **DESCRIPTION**

Powercap® Active™ is a lightweight powered air purifying respirator with EN 812 bump cap protection. Firm-fitting and ergonomically designed, the Powercap® Active™ is designed to protect the user from dust and other airborne particulate pollutants to EN 12941 TH1P level.

#### OPTIONS

Noir (CAE601-941-100)

#### NORMES

EN 12941 • EN 812















#### INFORMATIONS TECHNIQUES



Peak 7cm



Side Impact Resistance

12 Joules



Minimum Temperature

+5°C



Recyclable Calotte:



Ventilation

Oui

Classification

TH1 (Turbo hood)

Usage

R (Réutilisable)

Minimum Filtration Efficiency

90%

Nominal Protection Factor

10

Mask Design

Turbo hood Powered Air Purifying Respirator (Loose-fitting)

Latex free

Oui

Filter Shelf Life

5 ans



Manufacturer's Trademark

JSP Dagger



**Product Weight** 

659g

Battery Type

Rechargable Lithium-ion

Micro USB 5VDC, 1.0A

8+ hours



Impact Resistance 12 Joules x 4



Maximum Temperature

-40°C



HDPE Shell

Oui



Slip Ratchet Glissière



Reflective Option

Non



Filter Type

P (Protection contre les aérosols solides et liquides)



Exhalation Valve

Non

Maximum Total Inward Leakage (TIL)

10% When fitted to PowerCap® Active™ respirator

**UK Assigned Protection Factor** 

10

Face Seal Type

Hypoallergenic material

Metal Free

Non

Filter Material Pleated media

**BSI Kitemark** 

Oui

Noise Level 68.2dB

4000mAh, 3.7V, 14.8Wh

4.2VDC, 3.4A

5 hours approx.

#### CARACTÉRISTIQUES



#### **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.



#### Casquette anti-heurts

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





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## **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.

GAMME VIDÉOS



www.jspgo.com/UI-FH/UI\_PowercapActive/UI\_PowercapActive

## TÉLÉCHARGEMENTS

Pack d'images (ZIP)

doc-powercap\_active\_ip.pdf (PDF)













