

TECHNICAL SPECIFICATION



Thermex™ Double Lens Goggle

Default / AGM020-723-000



DESCRIPTION

With polycarbonate outer lens and acetate inner lens, the Thermex™ goggle offers unrivalled anti-fogging performance in extreme environments. The unique Thermex™ Moisture Control Patch works to balance air pressure build-up caused by heat or altitude. The goggle features NBR foam surround for enhanced comfort and improved fit.

OPTIONS

Default (AGM020-723-000)

SAFETY STANDARDS

EN 166 • EN 170



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SPECIFICATIONS



RADIATION PROTECTION BREAKDOWN filtering effect
Scale Number
2C



LIGHT TRANSMISSION BREAKDOWN Lens Shade number
1.2



Manufacturer's Trademark
JSP Dagger



Optical Class (1 – Class 1 – High quality for regular use. 2 – Class 2 – Medium quality for occasional use. 3 – Class 3 – Low quality for exceptional use)
1



Medium Energy Impact resists a 6 mm, 0.86g ball @ 120 m/s Maximum protection for goggles.
B



The letter T, immediately after the mechanical strength symbol, authorises use for high speed particles at extreme temperatures. (-5°C and +55°C) Optional
T



Protection from Liquid Droplets
3



Resistance to Molten Metals and Hot Solids (optional)
9



Protection from Large Dust Particles (up to 40 um grain size)
4



Resistance to fogging (optional)
N



Resistance to Surface Damage by Fine Particles (optional)
K

Lens Material
Polycarbonate Outer Lens - Acetate Inner Lens

RX Insert
Optional



Product Weight
107g

Material
Face Seal Material NBR - Nitrilebutadiene Rubber

FEATURES



Double Lens Protection

Medium energy (B grade) impact at extremes of temperature, with additional testing conducted at -40°C.



Fog-free Vision

The unique Thermex™ Moisture Control Patch works to balance air pressure build-up caused by heat or altitude to ensure distortion free optical class 1 vision.



Comfort

NBR foam on the goggle housing provides a comfortable fitting to a wide range of facial profiles.

RANGE

THERMEX™

DOWNLOADS



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



[doc-evo-thermex-goggle.pdf \(PDF\)](#)



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