

Technical Data

Part No. 1100.000



Type description Clearmaxx grinding mask with clear polycarbonated front cover lens

Classification

EN166	Optical class	=	1
EN166	Safety lens clear	=	B
EN175	Grinding mask	=	B

Marking

Helmet shell:	OS 175 B CE
Safety lens clear:	OS 166 B CE
Safety lens SN3/SN5:	OS 166 F T CE

Standards

CE (EN 175 : 1997, EN 166 : 2001, EN 169 : 2002, EN 170 : 2002), EAC
complies with CSA Z94.3 : 2020, ANSI / ISEA Z87.1 – 2020, AS/NZS 1337.1 : 2010

Shape stability

Grinding mask up to 220°C / 428°F
Clear front cover lens up to 137°C / 279°F

Colour

black, unpainted

Mask material

PA6.6

Front cover lens material

PC

Operating temperature

-10°C up to + 70°C / 14°F up to 158°F

Storage temperature

-20°C up to + 80°C / -4°F up to 176°F

Weight

334g / 11,782 oz

Application ranges

Grinding applications, automotive industry, building industry, chemical industry, dumpsites, food industry, metal industry, agriculture, wood applications

Scope of delivery

Clearmaxx with clear polycarbonated front cover lens and instruction manual

Warranty

from date of purchase: 2 years for manufacturing and material defects