

Guardio THEIA

Technical Data Sheet

Description

The Guardio THEIA visor is an ergonomic product with innovative design created to offer optimal panoramic protection in rough environments. The polycarbonate has a scratch-resistant lacquer coating and antifog treatment.

The rubber profile on the upper edge protects in case of dripping and the cut proof edge ensure the maximum comfort.

The Guardio THEIA visor has also met the high-speed particle testing requirements for medium energy impact up to 120m/s.

The visor includes the screw set for helmet attachment (also available as accessory spare part).

Technical details

Material	Polycarbonate
Standard	EN166
Weight	65g
Temperature	-5°C / +55°C
Optical class	1

Additional information

Guarantee: 3 years gurantee against any material or manufacturing defects.

Product lifetime: The shelf life of the product is 10 years from the year of manufacturing. The lifetime depends on various factors that can cause deterioration, including sudden temperature changes, the amount of exposure to direct sunlight and the intensity of use.

Cleaning: Clean using only water and natural pH soap and leave it to dry naturally. The usage of chemical detergents, solvents and petrol is strictly prohibited, as this can damage the surface and lower the structural resistance of the visor.

Adhesive application: Do not apply adhesives, solvents, stickers or paint to the visor that does not comply with the manufacturers specification.

Any addition or alternation of this can impair the protective functions of the visor specifications.

Performance indices

Mechanical resistance - strenght increased	S
Mechanical resistance - medium energy impact	В
Resistance to surface damage by fine particles	K
Resistance to fogg	N

Applications

- Industry
- Grinding
- Sand/glass blasting
- Risk of splashing





Guardio THEIA Clear - VIS101



Guardio THEIA Smoke- VIS102