





SR-GP EVO is a racing helmet that raises again the bar of high performance, taking known standards to new levels. The design, a synthesis of a deep and integrated study aimed at achieving ultimate performance, was done with crucial contribution of top-level MotoGP and Road Racing riders, since the concept phases. The amazing aerodynamics (Cx 0,39), optimized in various riding positions (even when cornering), the astonishing vertical and peripheral field of view (92 deg and 210 deg), the extremely efficient ventilation, the ergonomics aimed at not fatiguing the rider, the visor with a variable thickness and the Pinlock 120 Max Vision anti fog system are all features that make SR-GP EVO the new benchmark in the racing and road helmets' world.

#### SHELL

The shell is made of TRICARBOCO fiber, a new composite that allows to obtain a lighter but at the same time harder and more protective shell.

The new composite is a mixture of carbon with different weight/breaking loads linked up with aramid resins that ensure a light, but much more resistant-to-impacts shell.

To satisfy even the most exigent customers, SR-GP EVO is produced in four different shell: S,M, L and XL.

#### PROTECTIVE POLYSTYRENE

Internal polystyrene liner is realized in four sizes (S, M, L and XL) to obtain a better ergonomics and a variable density. This characteristic allows a gradual and progressive absorption of the power produced by the impact.

Even if the bigger part of the energy created by the impact is absorbed by the external shell, thanks to its deformation, the role of polystyrene is crucial for the absorption of the residual power.

A different density of the polystyrene allows to optimize the mechanical performance of the shell-polystyrene, ensuring the maximum level of absorption in all areas of the helmet.

## VISOR

The visor is PC injected, antiscratch with variable thickness. It is easy to remove thanks to a system that doesn't require the use of any tool. The ratchet is made of a particular metal alloy that gives greater solidity to the assembly. The visor is also equipped with a locking mechanism "Racing Lock System" PAT PEND in metal alloy. The mechanism reduces the possibility of detachment in case of crash.



# TECHNICAL SHEET





#### PINLOCK

SR-GP EVO is prepared and equipped with PINLOCK Max Vision 120, the most performing antifog system in the market.

#### VENTILATION

It is during the hottest Grand Prix that the most is asked to the rider, requiring concentration and endurance. Being able to count on efficient ventilation makes all the difference.

SR-GP EVO sports five air intake ducts which work in conjunction with a neatly integrated channel system, guaranteeing excellent airflow inside the helmet.

The hot air extraction is a marvel of aerodynamics: two submerged Intakes, working together with the rear spoiler create a Venturi effect over the exhaust ports, draw out the hot air.

#### INNERS

The cheek pads and the internal comfort can be removed, washed and replaced.

They are made of precious fabric with specific fibers that offer the following features:

- · Send away sweat from the head
- · Keep fresh and dry
- · Light fabric, soft and breathable

Cheek pads are customizable and easily removable in case of emergency thanks to the quick release system. SR-GP EVO is prepared for the camel-bag system.

#### **RETENTION SYSTEM**

The chin is provided with D-ring retention system enabling an easy release of the retain system.

### **SPARE PARTS**

Spoiler, nose deflector, air chin curtain.





# **TECHNICAL SHEET**



Commercial Name:	SUOMY SR-GP EVO
Description:	FULL FACE PROTECTIVE HELMET
Material Shell:	TRICARBOCO Kevlar/Carbon/Fiberglass - FOUR SIZES (S, M, L e XL)
Polystyrene:	PROTECTIVE POLYSTYRENE (S, M, L e XL)
Visor:	CLEAR ANTISCRATCH VISOR, ANTIFOG PINLOCK MAX VISION 120, METAL LOCK VISOR
Retention System:	DD-RING, POLYESTERE TAPE 24 mm
Spare parts:	NOSEGUARD AND CHIN CURTAIN
Features:	PREPARED FOR CAMEL-BAG
Approx weight:	1450 gr ± 50 in size M
Nr. Shell:	4
Nr. polystyrene:	4

SHELL	S	М		L	XL	
EPS SIZE	S	М		L	XL	
ENS USER SIZE	XS	S	М	L	XL	XXL
CIRCUMFERENCE CM	53-54	55-56	57-58	59-60	61-62	63

# NOTE

- All information and features in this data sheet are valid only for the current helmet version in compliance with the mentioned homologation. These features can be changed in case of new homologation requests and/or extension of the current ones.
- All the SUOMY products are constantly subject to a continual improvement process, that's why SUOMY reserves the right to make
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