



2010 helmets collection

passion is life





Passion is life!

*It's with this emotion that I created Suomy!
It embodies the extreme search for safety that considers homologation standards as the starting point - not the destination.
For me, it's not enough to build the finest helmets in the world, but to extend far beyond the norm, the typical.
This is why I have chosen to develop and use such proprietary technologies
as Structurally Enhanced Composites,
Dynamically Variable Resistant EPS liners,
Alcantara anti-bacterial, anti-microbial liners.
This Passion is developed from our Team-work with some of the very best racers in the world, assisting in the testing and developing of our helmets
in extreme conditions on the tracks.
It's found in our choice to use thermoformed visors that unsurpassed optical performance, are anti-scratch and anti-fog.
It's found in our creation of titanium treated visors, our unprecedented attention to detail in our graphics.
And to be the official supplier to such brands as Ducati, Honda, Yamaha, KTM, Prada, Aprilia and more...
But this passion goes far beyond technology, the same technology that perhaps any Japanese manufacturer could achieve.
What is difficult to achieve, is the fusion of design, style and comfort...
it's the ability to transform a highly reliable safety "accessory" into a "life style" that makes you able to taste the typical Italian life style, the "passion of life" of Rome, Florence, Venice...*

Umberto Monti
President
Suomy SpA

2010 helmets



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REMOVABLE INNER PADDINGS

Before removing the inner padding be sure that all the fixing devices (Snap Buttons or Velcro® Systems - see Owner's Manual) are completely unlocked; if these conditions are verified the internal padding can be very easily removed from the helmet.

If not so (strong force is needed to remove the part), stop operation to avoid damage to the inner lining and verify again if all fixing devices are completely unlocked.

After replacement make sure that the inner padding fits correctly inside the polystyrene liner and that all the fixing devices are correctly locked.

INTERNAL LATERAL PADDING

If you are operating for the first time on cheek pads we strongly recommend to operate on only one of them at a time; in this way the opposite cheek pad (which has been correctly fitted in production) can be used as a reference to verify the correct positioning and adjustment of the refitted part.

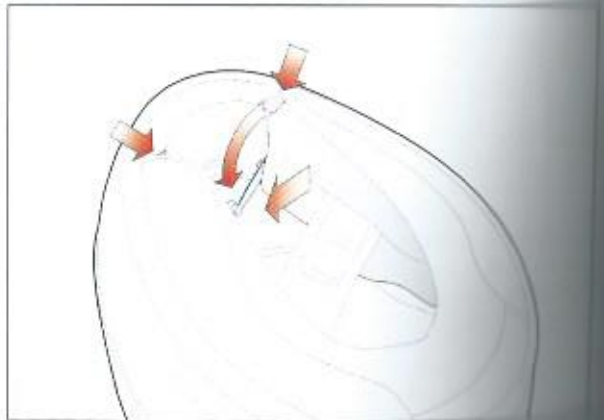
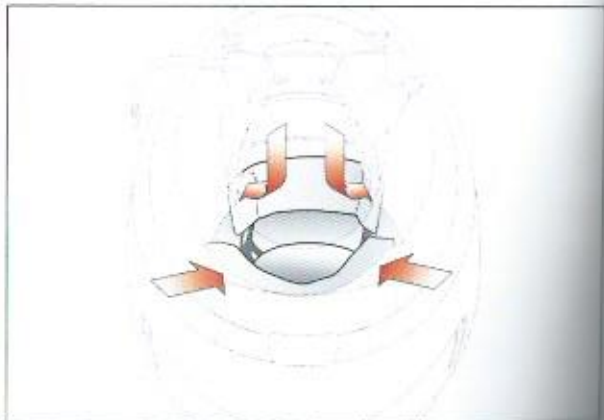
Before removing the inner padding be sure that all the fixing devices (Fixing Mechanism, Snap Buttons or Velcro® Systems - see Owner's Manual) are completely unlocked; if these conditions are verified the internal padding can be very easily removed from the helmet.

After replacement always check that the assembly procedure has been performed properly by ensuring:

- that the cheek pad is securely fixed in position
- that the chinstrap moves freely and that it has not remained compressed under the cheek pad during the assembly procedure.

Efficiency of the retaining system is assured only if the cheek pad is correctly secured and the chinstrap is correctly positioned.

When the installation operation is complete wear the helmet to check the retention system: if you are not able to efficiently tighten the retention system, do not use the helmet.



VALIDITY

Suomy guarantees exclusively the helmet and its components for a period of two years from the purchasing date as regards conformity defects.

Suomy undertakes to repair the defective product (or one of its part) or to replace it (at Suomy S.p.A.'s discretion), with no extra charge for the parts and the labo.

The warranty does not cover the alterations of the painted surfaces resulting from natural wear and tear phenomena (effect of sunlight, vapours, detergents, crashes, scratches).

The warranty is not valid if the product has been modified, if the helmet is painted, decorated with stickers or if the original parts have been replaced with non original parts. The warranty is not valid if the product has been used in a way that is not intended by the manufacturer. The warranty is not valid if the product has been used in a way that is not intended by the manufacturer.

The product must not have been modified, altered, changed, the presence of non original accessories must not have caused any damage to the product until the immediate expiration of the warranty term and the release of any responsibility on Suomy's behalf.

The warranty is void when:

- The product has been modified, repainted, decorated with stickers or if the original parts have been replaced with non original parts.

The Warranty does not cover damages resulting from:

- Incorrect use or non-compliant with the recommendations and measurements indicated in this manual.
- Ordinary wear of the product;
- Repairs made by the customers or third parties or by personnel not belonging to the Suomy S.p.A. Organization;
- Incorrect use of the product and/or use of the product in situations that do not comply with the purpose the product has been designed for or with the modalities indicated in this manual.

Please refer the Homologation list for items availability in the different countries

HOMOLOGATION LIST

• ECE 22-05	for European Countries
• BSI 6658 1985	for Great Britain
• SNELL M2000	for U.S.A.
• DOT	for U.S.A. & Canada
• JIS	for Japan
• QAS	for Australia / New Zealand
• INMETRO NBR7471	for Brasil

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HELMETS SHELL SIZES

XS	S	M	L	XL	XXL	XXXL
53/54	55/56	57/58	59/60	61/62	63/64	65/66
6-1/2"	6-3/4"	7"	7-1/4"	7-1/2"	7-3/4"	8"
6-5/8"	6-7/8"	7-1/8"	7-3/8"	7-5/8"	7-7/8"	8'-1/8"



fiberglass shell

extreme



loris capirossi

Face shield and visor

• **Shell:** Fiberglass composite (B.E.C.) shell

• **Visor:** Full glass blocking partners

• **Interiors:** Iridium Promote-Glass (I.V.R.C.)

• **Paint:** 2000-01 1000 2790 base

• **Options:**

• **Face shield:** 1000000 polycarbonate face

shield with 1000000 EPS (ACE) padding with anti-

fogging and anti-fog lock fog coating (MIST

RETARDANT) and Safety Lock Visor System (SUR-LOCK)

• **Face shield with Clear Opalescent Iridium finish (Antireflex) and hydrophobic (Water repellent) coating (that allows water to easily roll off the shield) supplied as first equipment**

• **Optional face shields are available in the following versions as spare parts: (*) ECE 22-05 certified; (2) suitable for use on track only;**

Clear (1), Antireflex Water Repellent (1), Mid Tint (2), Full Tint (2), Orange (2), Iridium (2), Iridium Mirror Blue (2), Iridium Mirror Chromed (2), Iridium Mirror Gold (2)

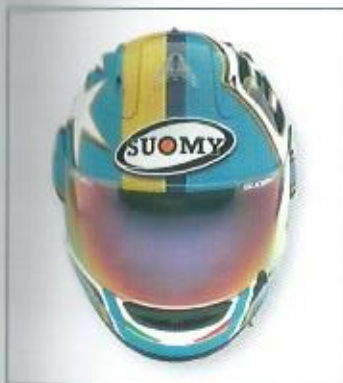
• **Optional Flat Racing face shields with tear off buttons are available (suitable for use on track only) as spare parts in the following versions: Rain (without tear off buttons), Clear, Mic Tint, Full Tint.**
• **Tear off lenses available as spare part (only for**

use with Flat Racing face shields)

• **Advanced Channelled EPS (ACE) for better air flow internal distribution**

• **Triangulated Fit for optimum stability & fitting performance**

• **Removable and washable padding in Alcantara, a top quality fabric that offers highest level of softness, comfort and quality together with maximum moisture wicking, cooling and durability**



**EXTREME CAPIROSSI Replica
KSSE0001**

shown with standard
ultra-tach rain repellent
anti-reflex shield

FACE SHIELDS shown in the pictures may differ from face shield supplied as standard first equipment; please refer to technical features for detailed characteristics of standard first equipment face shield.

- Removable and washable cheek pads in Top Quality Hypoallergenic lining with Suomy patented fitting device
- Customized Inner Liner: detachable inner paddings and cheek pads are available as spare parts in different thicknesses to customize helmet fit accordingly to user head
- Oversized padding for increased neck protection
- Removable nose deflector
- Competition-style D-ring retention system, with strap fixing device (Suomy patented)
- Adjustable chin guard air intake
- Adjustable [on/off] upper air intake
- AIR-WEDGE Top Diffuser with AERO SPIKE side air exhausts
- Side air exhausts
- Superior state-of-the-art helmet graphics and clear surface finish

ECE 22-05	BSI 6658 1985	SNELL M2000	DOT	JIS	QAS	INMETRO NBR7471
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homologations

• Please refer to the Homologation list for items availability in the different countries

size

XS to XXXL

fiberglass shell

SUOMY[®]

spec 1r



**SPEC 1R BELLAGIO
KSSPCS**
shown with standard shield



**SPEC 1R DARK CITY
KSSP0008**
shown with full tint shield



notes

- Fiberglass shell in three sizes
- Structurally Enhanced Composite [S.E.C.] shell construction with sound absorbing polymers
- Dynamically Variable Resistance Crush [D.V.R.C.] Zone designed into EPS liner
- Lightweight
- Thermolaminated LEXAN® polycarbonate face shields (first equipment and spare parts) with antiscratch and state-of-the-art anti-fog coating [MST RETAR-

- DANT] and Safety Lock Visor System [SUR-LOCK]
- Clear face shield supplied as first equipment
- Optional face shield (ECE 22-05 certified) with Clear Opalescent Iridium finish (Antireflex) and hydrophobic (Water Repellent) coating (that allows water to easily roll off the shield) available as spare part
- Optional face shields are available in the following versions as spare parts: [1] ECE 22-05 certified; [2]

- suitable for use on track only): Clear [1], Antireflex Water Repellent [1], Mid Tint [2], Full Tint [2], Orange [2], Iridium [2], Iridium Mirror Blue [2], Iridium Mirror Chromed [2], Iridium Mirror Gold [2]
- Optional Flat Racing face shields with tear off buttons are available (suitable for use on track only) as spare parts in the following versions: Rain (without tear off buttons), Clear, Mid Tint, Full

- Tint
- Tear off lenses available as spare part (only for use with Flat Racing face shields)
- Advanced Channeled EPS [ACE] for better airflow internal distribution
- Triangulated Fit for optimum stability & fitting performance
- Removable and washable padding in Top Quarter Hypoallergenic lining



SPEC 1R PLAIN WHITE
KSSP01



SPEC 1R PLAIN BLACK
KSSP02



SPEC 1R PLAIN SILVER
KSSP04



SPEC 1R PLAIN ANTHRACITE
KSSP03

shown with standard shield

- Removable and washable cheek pads in Top Quality Hypoallergenic lining with Suomy patented fitting device
- Customized Inner Liner: detachable inner paddings and cheek pads are available as spare parts in different thicknesses to customize helmet fit according to user head
- Oversized padding for increased neck protection
- Removable nose deflector

- Competition-style D-ring retention system, with strap fixing device (Suomy patented)
- Adjustable chin guard air intake
- AIR-WEDGE Top Diffuser with AERO SPIKE air exhausts
- Side air exhausts
- Superior state-of-the-art helmet graphics and clear surface finish

ECE 22-05	BSI 6658 1985	SNELL M2000	DOT	JIS	QAS	INMETRO NBR7471
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homologations

• Please refer to the Homologation list for items availability in the different countries.

size

XS to XXXL

HELMETS

	SHELL CONSTRUCTION		SIZES							HOMOLOGATIONS								
	FIBERGLASS	POLYCARBONATE OR THERMOPL. COMP. RESIN	SHELL SIZES							SPORT AND TOURING MOTORCYCLING				AUTOMOTIVE SPORTS AND KART RACING				
			XS	S	M	L	XL	XXL	XXXL	ECE 22-05	BSI 6658:1985 A	SNELL M2000	DOT	JIS	INMETRO NBR 7471	OAS	SNELL SA 2005	SNELL R 2005
EXTREME	X		3	●	●	●	●	●	●	●	●	●	●	●	●			
SPEC 1R	X		3	●	●	●	●	●	●	●	●	●	●	●	●			
VANDAL	X		2	●	●	●	●	●	●	●	●	●	●	●	●			
DEFENDER	X		2	●	●	●	●	●	●	●	●	●	●	●	●			
D2O		X	1	●	●	●	●	●	●	●	●	●	●	●	●			
TREK		X	1	●	●	●	●	●	●	●	●	●	●	●	●			
SPECTRE	X		2	●	●	●	●	●	●	●	●	●	●	●	●			
NOMAD	X		2	●	●	●	●	●	●	●	●	●	●	●	●			
JET LIGHT		X	1	●	●	●	●	●	●	●	●	●	●	●	●			
F1	X		2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
K1	X		2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
SR SUOMY	X		2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

FIRST EQUIPMENT

- homologated visor as for helmet standard
- homologated visor as for ECE 22 05 standard
- * homologated kart racing BSI 6658:1985 A-FR

SPARE PARTS

- homologated visor as for ECE 22 05 standard
- suitable only for use on track
- with tear-off buttons suitable only for use on track

VISORS

EXCLUSIVE TECHNOLOGY FEATURES

CONSTRUCTION		ORIGINAL VISORS														FLAT RACING VISORS	EXCLUSIVE TECHNOLOGY FEATURES																								
SURFACE COATING																																									
thermoformed	injected	antiscratch	antifog	clear	water rep., antiref clear	water rep., antiref tint	multi shade blue	multi shade brown	multi shade yellow	Mid Tint	Full Tint	Orange	iridium	iridium mirror	iridium blue	iridium gold	Iridium Mirror Blue	Iridium Mirror Chromed	Iridium Mirror Gold	Rain Racing Visor	Clear	Mid Tint	Full Tint	SEC	DVRC	SUR-LOCK	ACE	TRIANGULATED FIT	ALCANTARA®	TOP HYPOALLERGENIC COMFORT LINING	AERO SPIKE	AIR WAVE	AIR WEDGE	REMOVABLE CHEEK PADS	REMOVABLE COMFORT LINER	CUSTOMIZED INNER LINER	VERIFLEX	D RING	QUICK RELEASE		
▲		○	○	□	■					■	■	■	■				■	■	■	■	■	■	■	◆	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
▲		○	○	■	□					■	■	■	■				■	■	■	■	■	■	■	◆	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
▲		○	○	■	■					■	■	■	■				■	■	■	■	■	■	■	◆	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
▲		○	○	■	□					■	■	■	■				■	■	■	■	■	■	■	◆	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
	▲	○	○	■						■	■	■	■				■	■	■	■	■	■	■	◆	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
	▲	○		■			■	■	■	■	■	■	■	■			■	■	■	■	■	■	■	◆	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
▲		○	○	■		■				■	■	■	■		■	■		■	■	■	■	■	■	◆	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
	▲	○		■						■	■	■	■				■	■	■	■	■	■	■	◆	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
▲		○	○	■	■	■				■	■	■	■				■	■	■	■	■	■	■	◆	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
▲		○	○	■	■	■				■	■	■	■				■	■	■	■	■	■	■	◆	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
																								◆	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆

SPARE PARTS D20 INTERNAL VISORS

- CONSTRUCTION: ▲ injected
 SURFACE COATING: ○ antiscratch
 ORIGINAL VISORS: ■ mid tint / full tint / iridium mirror chromed

DESCRIPTION	EX + S1R	VANDAL	
	CODE	CODE	
Original visors	Clear	KASPVV	KAVLVT
	Light smoke	KASPVF	KAVLVF
	Dark smoke	KASPVV	KAVLVS
	Amber	KASPVG	
	Iridium blue	KASPVV	KAVLVB
	Iridium gold	KASPVV	KAVLVO
	Iridium mirror chromed	KASPVA	KAVLVA
	Iridium	KASPVI	KAVLVI
	Clear Ultra-Tech Rain Repellant/Anti-Reflex	KASPVC	KAVLVC
	Fumé Ultra-Tech Repellant/Anti-Reflex	KASPVD	
	Solar cell		KAVLSC
	Blue		
	Brown		
	Yellow		
Racing visor w/buttons	Clear	KASRVT	KAVRVT
	Light smoke	KASRVF	KAVRVF
	Dark smoke	KASRVS	KAVRVS
Special Rain Racing Visor clear Anti-fog		KASRVR	KAVLVR
Racing Tear-Offs clear		KASSVT	KAVSVT
Pivot cover kit clear		KA10C0	
Black lower ventilation		KAFP02	KAVL01
Upper Ventilation			KASV02
Spoiler			
Clear central ventilation			
Clear back ventilation		KASV03	
Full pivot kit			KAVL02
Screws kit (sets of 4 pcs)		KA9906	KA9909
Suomy Logo			
Nose deflector (black)		KA8808	KA8808
Air chin curtain		CYSGCA	CYSGCB
Rain mask (black)		CYRMCA	CYRMCA
Inner comfort liner removable & washable	Size XS	KASPIA	KAVL20
	Size S	KASPIB	KAVL15
	Size M	KASPIC	KAVL08
	Size L	KASPID	KAVL10
	Size XL	KASPIE	KAVL18A
	Size XXL	KASPIF	KAVL06
	Size XXXL	KASPIG	
	Neck protector		
Cheek pads	Size XS	KASPSA	KAVLG25
	Size S	KASPSB	KAVLG20
	Size M	KASPSF	KAVLG15
	Size L	KASPSC	KAVLG51
	Size XL	KASPSG	KAVLG10
	Size XXL	KASPSD	KAVLG05
Size XXXL	KASPSE		
SPECIAL VERSION		ALCANTARA® only for EXTREME	
Inner comfort liner removable & washable	Size XS	KASEIA	
	Size S	KASEIB	
	Size M	KASEIC	
	Size L	KASEID	
	Size XL	KASEIE	
	Size XXL	KASEIF	
	Size XXXL	KASEIG	
Neck protector			

spare parts codes

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DEFENDER	TREK	SPECTRE	NOMAD	JET LIGHT	D20
CODE	CODE	CODE	CODE	CODE	CODE
KAFZVT	KABTVT		KANOVT	KALGVT	KAD2VT
KAFZVF	KABTVF		KANOVF	KALGVF	KAD2VF
KAFZVS	KABTVS		KANOVS	KALGVS	KAD2VS
KAFZVB			KANOVB		
KAFZVO			KANOVO		
KAFZVA					KAD2VA
KAFZVI	KABTVI		KANOVI	KALGVI	KAD2VI
KAFZVC					
	KABTVB				
	KABTVM				
	KABTVY				
KAFPVT					small internal visor light smoke KAD20VF0
KAFPVF					small internal visor dark smoke KAD20VS0
KAFPVS					s. int. vis. iridium mirr. chromed KAD20VA0
KAFSVT					
KA04C0	KABTCA				
KAFP01	KABTTB	KAPVM0			
	KABTTA	KAFP06	KASV02		
KADF0S00					
		KAFP05	KASV03		
		KAFP07			
KA9901	KA9902		KA9908	KA9910	KA99D2
		V2ATTT			
	KA8802				
CYSGCA					
CYRMCA					
	KABTI1	KAVEIA	KANOIA	KALGC1	KAD20I01
	KABTI2	KAVEIB	KANOIB	KALGC2	KAD20I02
	KABTI3	KAVEIC	KANOIC	KALGC3	KAD20I03
	KABTI3	KAVEID	KANOID	KALGC4	KAD20I04
	KABTI4	KAVEIE	KANOIE	KALGC5	KAD20I05
		KAVEIF	KANOIF		KAD20I06
				KALGC0	
KADF0L01	KABTIB	KAVESA	KANOSA		KAD20L01
KADF0L02	KABTIB	KAVESB	KANOSB		KAD20L02
KADF0L03	KABTIC	KAVESC	KANOSC		KAD20L03
KADF0L04	KABTIC	KAVESD	KANOSD		KAD20L04
KADF0L05	KABTID	KAVESE	KANOSE		KAD20L05
KADF0L06		KAVESF	KANOSF		KAD20L06
				COCCO	
				ALCANTARA®	
				only for COCCO	
				KALGA1	
				KALGA2	
				KALGA3	
				KALGA4	
				KALGA5	
				KALGA0	



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