# PO MO MO SWISSEMADE

W21/22 - NA

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# TRACK YOUR SKI

#### **CUTTING THE LR**







The skins are ready, all we need to do now is send them to various addresses.



#### SAIMAA SEALS

POMOCA, in coordination with EOCA and the Finnish Association of Nature Conservation is supporting the protection of the Saimaa Ringed Seal in Lake Saimaa, Finland. After being close to extinction in the 50's, the Saimaa seal is still in danger today. Their main threat comes from non-approved fishing nets and traps (killing 50% of the baby seals) in addition to the ever-increas-ing environmental toxins. Today, the total population is estimated to be only 300 seals.



SKIN BELTS



At POMOCA we do everything possible to reduce waste through more optimized production technologies. Additionally, we like to give a 'second life' to our excess trimmed material. We have established a partnership with Skinalp of the Aosta Valley, Italy. Skinalp produces unique and functional apparel accessories from the excess plush material of our skins!

Do you want a Skinalp belt? Order it at www. skinalp.com. Proceeds go to support the Sanonani House in Nepal. (www.sanonani.house).

#### **PROTECT OUR WINTERS!**



POMOCA is proud of the partnership with Protect Our Winters Switzerland (POW). Since 2017 in Switzerland, POW mobilizes the outdoor community against climate change. POW is a community made up of athletes, activists and dedicated enterprises working on solutions to bring about change to society, the industry and politics.

#### **100% HYDRO-ELECTRIC ENERGY**



Beginning January 1, 2017, the entire POMOCA factory will be running with 100% Swiss Hydroelectric Energy. All the energy consumed at POMOCA (heating, production, offices, etc.) will be ecological.

# EQUAL OPPORTUNITY EMPLOYER



POMOCA cooperates with 3 people with disabilities workshops in Switzerland, France and Spain for assembling processes giving work to an equivalent of 3 full-time jobs.

#### BAABUK

#### **FLUORO-FREE SKINS**



In 2015 POMOCA switched its entire production to PFOA-free skins. Wishing to push even further, POMOCA has now developed the first skin treatment completely free of all perfluorocarbons (PFCs). The Climb Pro Mohair for 2017 will be the first skin in the market using this new waterproofing treatment: the EVERDRY 3.0. With this change, POMOCA advances beyond the most demanding national regulations on textile treatments and leads the way towards an eco-friendly skin.



To give his waste a second life, POMOCA has partnered with the innovative start-up Baabuk. An up-and-coming Swiss company who offers felted wool shoes inspired by old traditions. Together they upcycled the cuttings into durable and versatile bottoms for a limited series of fun, stylish and durable slippers.



# Jérémie Heitz

"POMOCA reflects the ideal partner to quickly reach the mountains that I want to ski."

# Awards:

- · Protagonist of the Free Ride movie "La Liste"
- · Freeride World Tour 2015: 2<sup>nd</sup> place
- · Freeride World Tour 2014: 3rd place

## **FREE ATHLETES**



Samuel

Anthamatten

Mathieu

Navillod

Hoji



Martin Mc Fly



Malou Peterson



Cristina Lusti



Simon Charriere







Peio Gaillard





Lechasseur



Julien Colonge



Jackie Passo



Cédric Pugin



Glen

Plake

Stefan

Häusl

Janine

Tschanhenz

Benoît

Goncerut

Josh

Daiek

Eva Walkner



Thibaud Duchosal

Hourticq









Flo Schweighofer



Thomas Volg



Sam Smoothy

















Silvia

Moser



Jonas Monnin









William



Laurent

Bernhard























Sojitra















# **Marianne Fatton**

"Behind Pomoca, it's a great team based on the shores of Lake Geneva who are doing a great job. I am proud to use their skins."

# Awards:

· Season 2018/29 Overall Sprint Wold Cup

Matteo

Eydallin

Valentin

Favre

· Season 2019/20 Overall Wold Cup

# RACE ATHLETES



Alba De Silvestro



Robert

Antonioli



Antonio Alcade



Claudia

Galicia



Yannick

Ecoeur

Ekaterina

Osichkina

Xavier

Gachet



William

Bon-Mardion

Michele

Boscacci



Maximilien

Drion





Nikola Kalistrin



Emelie

Forsberg

Anton

Palzer

Filippo

Beccari



François Dhaene



Gaston





Gay

# **CLIMB ATHLETES**



Marc

Pinsach

Stéphane Hottinger Worldguiding



Raphaël Richard Worldguiding



Raphaël Cortay Worldguiding



Yann Décaillet Worldguiding



Lugo

Worldguiding

Denis

Trento



Luca Rolli

Martin

Anthamatten

Martina Valmassoi

Alexis

Seìvennec



Malene Haukøy

Δxelle

Mollaret

Oriol

Cardona





Aurélien



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# WHAT IS A SKIN?

# **1. A PLUSH WITH ANGLED FIBERS...**



The plush offers GRIP and GLIDE to the skin. These characteristics vary depending on the material used (nylon, mixed or mohair) and the way the fibers are woven (thicker or thinner, longer or shorter, more or less angled). Normally, a skin that GLIDEs more, GRIPs less.

## 2. ...SUBJECT TO VARIOUS TECHNICAL TREATMENTS...



These treatments provide waterproofing for fibers, which is key to preventing snow clumps from forming. Wet fibers can freeze with a change in temperature. When the fibers freeze they attract snow which sticks to the skin, forming clumps. They also give the color to the skins and help with fixing the fibers to the angle/backing, which is why it is important for durability and GLIDE/GRIP.

# 3. ...WITH A LINING...



The lining prevents water transfer from the plush to the adhesive. A lining that is not waterproof causes dampness on the adhesive and reduces its tack (stickiness). The adhesive could come away from the skin and stick to the ski. A quality lining guarantees the correct functioning of the adhesive and also increases resistance to the skin tearing.

#### 3. ...WITH A LINING...



The adhesive attaches the skin to the ski. In cold and wet conditions, adhesion may be difficult: in general, the adhesives do not perform well in water or cold, as it is harder for them to stick in a wet environment (mist or heat in spring/damp snow) or in the cold. The technologies of POMOCA are based on a deep understanding of snow, enhanced by research and development. Textile engineers and chemists work hand-in-hand with mountain guides and athletes. Together they modify the materials' contact surfaces and thus push the effectiveness of climbing skins to unimaginable heights.

# **HYDROPHOBIC TREATMENT**



EVER DRY 3.0 represents our largest step forward with respect to the environment: this is the first skin treatment on the market which does not contain any perfluorocarbon, a chemical found to be harmful to the environment. In 2017, EVER DRY 3.0 will be used to treat all Climb Pro Mohair skins, making this the first PFC-Free skin!



# GRIP



Good climbing grip is very important. So POMOCA has developed a combination of materials and weaving techniques to combine glide and durability with gripping power. Proper alignment and the fiber attachment systems make POMOCA skins very stable under all conditions and for the entire life of the skin.

# MEMBRANE

#### SSV



Thanks to the thinner layers, POMOCA has succeeded in making its classical SAFER SKIN membrane lighter. SAFER SKIN LIGHT (SSL) is 12% lighter which means 150g/m2 kess. SSL makes the pair of skins about 60-75g lighter while remaining 100% waterproof.

SSL



POMOCA has succeeded in making its classical SAFER SKIN membrane lighter. Thanks to finer layers in the membrane, **SAFER SKIN LIGHT** is 12% lighter (150g/m2 less). While remaining 100% waterproof, and with slightly less wear resistance, SAFER SKIN LIGHT makes the pair of skins about 60-75g lighter.

#### SSUL



Safer Skin Ultra Light (SSUL) is a membrane combining optimal lightness with the durability of the Safer Skin Light. With the SSUL, POMOCA not only reduces the weight but also the size of the skin while maintaining the same level of performance.

# GLIDE

### GLIDE



Thanks to the exclusive **GLIDE** process, ski tourers get extra glide with less effort. This treatment, which is applied at the end of the production process and to the entire length of the fiber, makes the skin glide and resist moisture more effectively. Skins with GLIDE offer an effective process for the entire life of the skin, and unique anti-glopping performance.

#### GLIDE PRO



POMOCA has developed a new GLIDE process. With the same application technology, but a new, very high-quality GLIDE PRO product, skins with GLIDE PRO offer exceptional extra glide, which is essential for high-level competitors.

# **PRODUCT LINE**

RACE



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CLIMB

# P.18 FREE

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CLIMB CLIMB PRO FREE PRO 2.0 CLASSIC MOHAIR SKIN FOR EXPERTS **PROFESSIONALS & EX-PROFESSIONALS & EX-**ENTHUSIASTS ENTHUSIASTS PERTS PERTS CLIMB PRO S-GLIDE 70% Mohair - 30% Nylon CLIMB PRO MOHAIR 100% MOHAIR CLIMB PRO S-GLIDE 70% Mohair - 30% Nylon CLIMB 2.0 70% Mohair - 30% Nylon \*\*\*\*\*  $\star\star\star$ \*\*\*\*  $\star\star\star$ \*\*\*\*\* GLIDE GLIDE GLIDE GLIDE GLIDE 235 kcal/h 213 kcal/h 214 kcal/h 200 kcal/h GRIP GRIP GRIP GRIP GRIP 52g/cm<sup>2</sup> 46g/cm<sup>2</sup> 45g/cm<sup>2</sup> 54 g/cm<sup>2</sup> 46 g/cm<sup>2</sup> WEIGHT WEIGHT WEIGHT WEIGHT WEIGHT 1.150g/cm<sup>2</sup> 1.350g/cm<sup>2</sup> 1.350g/cm<sup>2</sup> 1.150 g/cm<sup>2</sup> 1.125 g/cm<sup>2</sup> EVER DRY ever Dry EVER DRY SSUL DRY GRIP PRO GRIP GLIDE SSL SSL SSL SSL GRIP GRIP GRIP UL TF Ц 







Mar Anton













#### PARALLEL TOP FIX RACE

A kit consisting of a pair of skins with the Top Fix Race installed and fitted bag

	↔  mm	 cm	RACE PRO 2.0
4.	59	150	10-0011405905
	62	155	10-0011406205
			RACE PRO GRIP
	62	155	10-0011006205





#### ROLLS

Skins in rolls, available in lenghts of eiter 21 or 42 meters. (21m, min. 6 pairs / 42m, min. 12 pairs).

↔  mm	 m	RACE PRO 2.0
59	21	10-0011405999
62	21	10-0011406299
		RACE PRO GRIP
62	21	10-0011006299



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# CLIMB 2.0

# Enthusiasts

The classical proved POMOCA mix skin, now lighter and with an accurate design. The skin for every skier.



# **CLIMB PRO S-GLIDE**

## **Professionals & Experts**

The evolution of the successful climb pro glide. Best gliding mix skin ever, best anti-grlopping skins, very resistant: the skin for professionals.



# **CLIMB PRO MOHAIR**

#### **Classis mohair skin for Enthusiasts**

The CLIMB PRO Mohair performs especially well in cold and powder conditions and is the first skin to be offered with the new treatment EVER DRY 3.0, which is fluorine (PFC) FREE!



weight 1.350g/m<sup>2</sup> 252g/skin (110x170cm)

# **CLIMB**

# **READY2CLIMB**

Your skin is ready in 5 minutes thanks to the Ready2Climb system: how ?

- Choose the size of the skins that are adapted to the length of you skies.
- Take out the liner and fix the skins on the skies
- With the help of the POMOCA cutter cut the side of the skin to match exactly the shape of the skies.
- Do the same with the other ski
- It is done! You are ready to conquer the summit of your dreams !

### Ski size

XL: aprox 185 - 200cm
L: aprox 175 - 190cm
M: aprox 165 - 180cm
S: aprox 155 - 170cm

XS: aprox 145 - 160cm

For an exact size, always check the ski list on www.pomoca.com/find-your-skin

# 



#### READY2CLIMB

$\neg$	↔ mm	$\boxed{\bigcirc}$	CLIMB 2.0
	100		10-0012510012
	120	XS-S-M-L-XL	10-0012512012
	140		10-0012514012
	↔  mm	$\overline{}$	CLIMB PRO S-GLIDE
	100		10-0012310012
	120	XS-S-M-L-XL	10-0012312012
	140		10-0012314012
	↔  mm	$\overline{}$	CLIMB PRO MOHAIR
	100		10-0010710012
	120	XS-S-M-L-XL	10-0010712012
	140		10-0010714012



# **BACK FIX**

Your skin is ready in 15 minutes thanks to the Back Fix system: how ?

- Cut the the skin at a size adapted to the lenght of the ski.
- Build the new Click lock with the help of 3 rivets.



- Take out the liner and fix the skins on the skies
- With the help of the POMOCA cutter cut the side of the skin to match exactly the shape of the skies.
- Do the same with the other ski
- It is done! You are ready to conquer the summit of your dream !

# BACK FIX

	↔  mm	 cm	CLIMB 2.0
	120	185	10-0012512013
П П	↔  mm		CLIMB PRO S-GLIDE
	120	185	10-0012312013



# SPLITBOARD

The CLIMB 2.0 skins are available in splitboard versions. Thanks to the easily adaptable Ready2Climb system and two size offerings, these lightweight skins will fit any splitboard on the market.

- Front connection between the skin and the splitboard thanks to the 10°-angled Click Lock and the off-center buckle. Where needed, the buckle is easy to change.
- Easy adjustment positioning at the heel of the splitboard, thanks to the elastic Splitboard tail strap.

### Ready2climb for splitboards:

- Take the selected skin, remove the protective sheet and attach the skin to the base of the splitboard.
- Using the POMOCA cutter, cut both sides of the skin to an even length.
- You are now ready to start your journey!



SPLI	SPLIT BOARD				
	↔  mm	$\overline{\bigcirc}$	CLIMB 2.0		
$\bigcup$	145	S-M	10-0012514520		



#### ROLLS

Skins in rolls, available in lenghts of eiter 21 or 42 meters. (21m, min. 6 pairs / 42m, min. 12 pairs).

	↔ mm	 m	CLIMB 2.0
Ť	120	21	10-0012512099
	↔  mm	 m	CLIMB PRO S-GLIDE
	120	21	10-0012312099











# FREE PRO 2.0

## Freeriders

The skins made specially for freeriders: light, excellent grip and glide, specific Free Ride attachment and innovative design.



# FREE

# **READY2CLIMB**

Your skin is ready in 5 minutes thanks to the Ready2Climb system: how ?

- Choose the size of the skins that are adapted to the length of you skies.
- Take out the liner and fix the skins on the skies
- With the help of the POMOCA cutter cut the side of the skin to match exactly the shape of the skies.
- Do the same with the other ski
- It is done! You are ready to conquer the summit of your dreams !



#### READY2CLIMB

$\overline{n}$	↔  mm		FREE PRO 2.0
Ŷ	123	XS-S-M-L-XL	10-0012812312
	140		10-0012814012



100% compatible

# **BACK FIX**

Your skin is ready in 15 minutes thanks to the Back Fix system: how ?

- Cut the the skin at a size adapted to the lenght of the ski.
- Build the new Click lock with the help of 3 rivets.



- Take out the liner and fix the skins on the skies
- With the help of the POMOCA cutter cut the side of the skin to match exactly the shape of the skies.
- Do the same with the other ski
- It is done! You are ready to conquer the summit of your dream !

#### BACK FIX





# **READY2CLIMB**

The FREE PRO 2.0 skins are available in splitboard versions. Thanks to the easily adaptable Ready2Climb system and two size offerings, these lightweight skins will fit any splitboard on the market.

- Front connection between the skin and the splitboard thanks to the 10°-angled Click Lock and the off-center buckle. Where needed, the buckle is easy to change.
- Easy adjustment positioning at the heel of the splitboard, thanks to the elastic Splitboard tail strap.

#### Ready2climb for splitboards:

- Take the selected skin, remove the protective sheet and attach the skin to the base of the splitboard.
- Using the POMOCA cutter, cut both sides of the skin to an even length.
- You are now ready to start your journey!



#### SPLIT BOARD

	↔  mm	$\overline{\bigcirc}$	FREE PRO 2.0
$\bigcup$	145	S-M	10-0012814520



#### ROLLS

Skins in rolls, available in lenghts of eiter 21 or 42 meters. (21m, min. 6 pairs / 42m, min. 12 pairs).

↔  mm	 → m	FREE PRO 2.0
100		10-0012810099
123	21	10-0012812399
140		10-0012814099





# ACCESSORIES

SV

# ACCESSORIES

# TOURING / FREERIDE





#### 01 Z-HOOK FOR CLICK LOCK

This hook is attached with a simple click on the Click Lock, and is designed for skis with a hole at the tip (e.g., Fischer, K2, La Sportiva).

Art.- Nr. 10-0007181906



#### 02 CLICK LOCK

The new Click Lock is the simple solution to attach the skins to any tip ski, from the narrowest light ski to the widest free ride ski. With 2 simple "clicks" you can change the size of your buckle to fit any tip form. Simple and resistant.

Buckle sizes: 65, 75, 85, 95, 105 mm.

Art.- Nr. 10-0007181912 1 pair (sold in blister)



#### 03 BACK FIX TAIL STRAP

POMOCA's renowned Back Fix rear attachment, now improved with an elastic strap for maintaining tension. It is easily attached to any skin using four rivets.

Art.- Nr. 10-0007160113



#### 04 TWIN TIP TAIL HOOK

The rear hook designed for Twin Tip skis. Remove the traditional Back Fix hook and slide the strap into this hook. Your skin will be ready for hooking to a Twin Tip!

Art.- Nr. 10-0007185700



#### 05 STRETCHER FOR CLICK LOCK

This stretcher is attached with a simple click on the Click Lock, and is designed for skis with a notch on the tip (e.g., Dynafit, Hagan).

Art.- Nr. 10-0007181907

# SPLITBOARD



This hook is attached with a simple click on the Click Lock, and is designed for skis with a hole at the tip (e.g., Fischer, K2, La Sportiva).

Art.- Nr. 10-0007181906



# RACE



#### 01 TOP FIX RACE

This product consists of a highly elastic 3.5mm traction cord, an elliptical ring with excentric holes, and a reinforced end, making it easy to remove without the need of gloves. TOP FIX RACE is our lightest binding system (5 g).

Art.- Nr. 10-0007182500



# ACCESSORIES



#### TURTLE LOCK

Developed in partnership with Duraflex, this new front binding system is inspired by the RACE sector. You no longer need to remove your skis to take off your skins !

Art.- Nr. 10-0007181909



#### BACK FIX EASYSET

- 1 pair of Click Lock with buckle
  1 pair of Back Fix with rivets
  1 bag for skins
- 1 precision cutter
- · 1 user manual

Size:

100 (with 85mm buckle), 120 (with 95mm buckle), 140 (with 105mm buckle).

Art.- Nr. 10-0007160113 (sold in packs of 6)



#### POMOCA BOX

Art. - Nr. 0-0007190102 size: S / M / L



POMOCUP Art.- Nr. 10-0007190005



POMOCUP SKI SUPPORT WITH COVER

Art.- Nr. 10-0007190001



#### BAABUK

www.baabuk.com



#### GLUE TUBE 75G

Ideal for partial or total renewal of glue with all temperature warranty. For one pair of skins.

Art.- Nr. 10-0007170105 (sold in pack of 8)



#### **REGLUEING KIT**

The new regluing kit is a new way to reglu your pair of skins fast and easily at home. The kit is composed of 4 meters of a specific textile which absorb the old glue on the skin after, ironing it. The second component is glue transfer paper of 4m, by ironing the paper the same qty of glue is applied everywhere on the skin. Easy, clean and excellent quality.

Art.- Nr. 10-0007170450



#### **ADHESIVE GLUE TIN 1KG**

Ideal container for controlled renewal of the adhesive layer in large, measured quantities. For 13 to 15 pairs of skins.

Art.- Nr. 10-0007170300





#### ECO-WAX MONODOSIS

Monodosis wax with integrated application system. Achieves deep penetration into the skin thanks to the liquid formula. 100% ecologically friendly formula.

Art.- Nr. 10-0007170715 (sold in lot of 10 units)



#### **BICOLOR WAX**

"Two-in-one" wax for adapting to different snow conditions. Packaged in a nylon bag with a mini-scraper for removing ice from the skins.

Art.- Nr. 10-0007170725 (sold in dispenser box of 10)

#### GLUE ROLL

For complete, fast and easy renewal of the adhesive layer simply by ironing.

78 mm · Art.- Nr. 10-0007170500

- 128 mm · Art.- Nr. 10-0007170600
- 150 mm · Art. Nr. 10-0007170650





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BELT

#### Art.- Nr. 10-550000001

Colors: 2255 Dark blue & Orange 2562 Acid green & Electric blue 2627 Black & Electric blue 2104 Grey & Black ECO 7377 Light blue & Pink 5731 Turquoise & Black ECO 8726 Orange & Electric blue <complex-block>

KEYCHAIN

Art.- Nr. 10-550000002 Pack of 10, mixed colors

# HISTORY

The Dufour family's history has been linked to tourism and winter sports since as early as 1870. Louis Dufour, a hotelier in Avants. Switzerland. was the first to use skis in the French-speaking part of Switzerland. The familyalso organized skiing and bobsledding competitions for the prestigious hosts of Montreux, Switzerland. In the 1930s Louis' son, Éric, an engineer and avid ski touring fan, developed and marketed a canvas rescue sled. Thanks to its skis and poles, the "Gaillard-Dufour" sled was able to transport injured people. Alongside his father, Éric developed the production of non-slip skins, and later adhesive skins, as well as many other mountain accessories. Around 1941, the Dufour company successfully launched rubber sole production for city and mountain shoes.

Assisted by his wife, Antoinette, Éric managed the company until 1988.

In 1996 their son, Guy, took up the torch. His expert knowledge of rubber gives POMOCA skins their unparalleled waterproofing. In 2011, POMOCA joined the SALEWA group, turning a new page in its history and facing new challenges.

For more than 80 years, thanks to the quality of its products and technological innovations, Swiss label POMOCA has established itself as the undisputed worldwide specialist in climbing skins. Resolutely focused on progress, POMOCA constantly develops new products—something that goes hand in hand with its ambitious and innovative concept—in order to satisfy and delight ski mountaineering enthusiasts. LOUIS AND OLGA DUFOUR







