## **GLIDE**



## Gliding to the finish

Ideally, ski skins should have high static friction when pushing and low dynamic friction in the gliding phase, which is an apparent contradiction.



During the manufacturing process of POMOCA's GLIDE equipment, the entire length of the skin's fibers is subjected to a chemical treatment to reduce the friction on each of the fibers so that even crystals in virgin snow won't stick to them. At the same time, the skin's surface is permanently protected.

## **GRIP**



## Gripping in decisive situations

Ski mountaineering skins were invented to transform alpine skiing, which is focused on descending, into ski mountaineering, which is climbing oriented.



POMOCA's original sealskin was replaced with mohair in the 1940's.

In addition to 100% mohair skins, POMOCA chemists have developed special material combinations. POMOCA's 70% mohair and 30% nylon skins combine the durability of nylon with the dynamic tension of mohair fibers. POMOCA's nylon fibers are known for their high elasticity and their resistance to twisting and abrasion, in addition to their quick drying properties.



