



— SKI AND SNOWBOARD INDUSTRY

PROCESS & PROTECTIVE FILMS



— FILMS FOR SKI'S AND SNOWBOARD'S TOP SHEETS

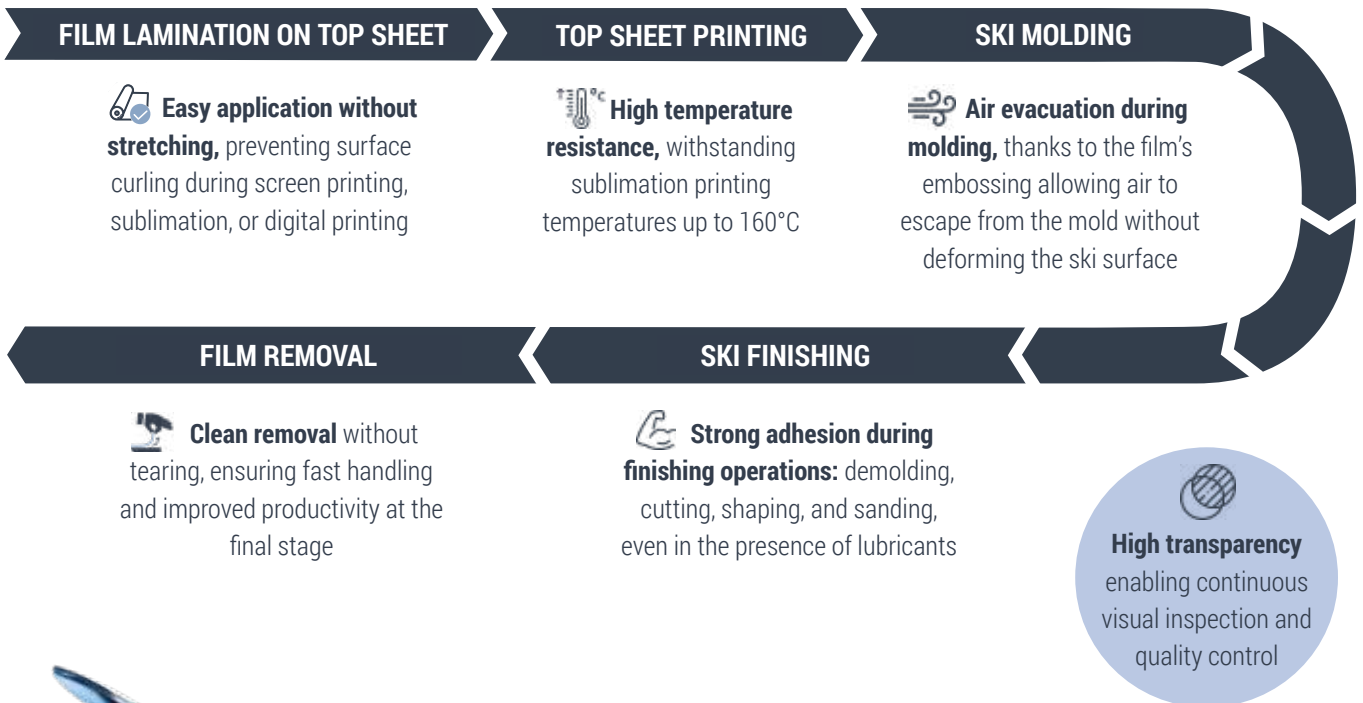
The manufacturing of skis and snowboards involves multiple technical stages. Whether using traditional, sandwich, or injected production methods, each product is made up of several layers. The top layer, known as the **Top Sheet**, plays a key role in both aesthetics and perceived quality. To ensure this **surface remains flawless throughout the production process**, it must be covered by a **film specifically designed to preserve its appearance and integrity**.

Novacel has developed a **high-performance process and protective film designed to safeguard top sheets** made from Thermoplastic PolyUrethane (TPU), PolyAmide (PA), or PolyButylene Terephthalate (PBT). Applied at the very beginning of the manufacturing process, the Novacel film is laminated directly onto the top sheet.

It **remains in place throughout all production stages**, offering **reliable resistance** to stress and processing conditions. The film is removed only at the final stage, after base sanding, leaving a **pristine, high-quality surface ready for market**.



NOVACEL FILM: PERFORMANCE AT EVERY STAGE OF SKI PRODUCTION



NOVACEL 9279

Novacel 9279 is suitable for application on thermoplastic polyurethane (TPU), polyamide (PA) or PolyButylene Terephthalate (PBT) topsheets with a **glossy, smooth surface**.

Type of film	Polyolefins
Adhesive type	Rubber-based
Adhesion level	Medium low
Thickness	120 µm / 4.7 mils
Color	Transparent
CO ₂ impact	> 0,23 kgCO ₂ eq/m ²

NOVACEL 9289

Novacel 9289 is suitable for application on Thermoplastic PolyUrethane (TPU), PolyAmide (PA) or PolyButylene Terephthalate (PBT) top sheets with a **textured and/or matt surface**.

Type of film	Polyolefins
Adhesive type	Rubber-based
Adhesion level	Medium high
Thickness	130 µm / 5.1 mils
Color	Transparent
CO ₂ impact	> 0,23 kgCO ₂ eq/m ²



ABOUT NOVACEL

As a 40-year-old worldwide leader in surface solutions, Novacel proposes a comprehensive offer to its customers, ranging from **industrial process films to technical tapes and paper products, machines and associated services.**

Novacel continuously focuses on expertise and innovation to provide its customers and partners with the most appropriate recommendations to add value to their materials and to help enhance their industrial efficiency. Novacel is present in **90 countries** with more than **750 employees** and several production sites worldwide.

Novacel's CSR strategy is built around nine concrete commitments addressing environmental, social and ethical challenges, with the ambition of creating sustainable value. In line with its "Beyond the Surface" ethos, Novacel is **driven by people and powered by innovation**, actively contributing to a **more responsible future for all stakeholders.**



www.novacel-solutions.com

