

# SKIS AND SNOWBOARDS

# COLOURS AND EFFECTS - SETTING A TRENDY TONE

The ski and snowboard industry is constantly evolving and innovations are essential. Sportiness, dynamism, coolness and trends are major factors that help suppliers to stand out both visually and functionally from the competition. In addition to technical aspects, it is crucial that skis and snowboards are optically pleasing to buyers since appearance plays a major role in the decision to purchase.

## **TECHNOLOGICAL DESCRIPTION**

In order to satisfy these requirements, Berlac AG supplies a broad range of colours and effects that can be used to create a wealth of different designs. Products are available that make a full spectrum of colours and effects possible for screen and digital printing and curtain and spray coating applications. They can also be used to create deceptively authentic finishes that include burl wood, brushed aluminium and carbon imitations.

#### FIELDS OF APPLICATION

By carefully selecting the coating systems and combining them with the base materials, Berlac AG is able to meet the sector's stringent demands in respect of resistance to wear, UV light, snow, ice, cold and damp. In addition to their use for Alpine and Nordic skis and snowboards, these products are also ideal for kite and wake boards, surf and skate boards, paddles and SUP articles, etc.

## YOUR ADVANTAGES AT A GLANCE

- Market-leading supplier of complete solutions for the ski and snowboard segment: everything from a single source
- Innovation driver with a wealth of market expertise
- Wide range of applications: Screen printing, curtain and spray coatings (in solvent-based, aqueous and UV systems)
- Individual design potential with coloured coatings for creative design and special effects, digital printing inks for direct printing of classic ski films (TPU-ABS, PA, HDPE, etc.) and tactile systems for soft feel effect, hard coat, relief, antiskid, etc.



#### PRODUCT PROFILE

Tested in accordance with:	Factory testing standards of ski and snowboard OEMs
Substrates:	Polyamide, TPU-ABS, polyolefins
Application:	Back and top printing, moulding
Systems:	<ul> <li>Solvent-based: 52 / 54 / 55 / 63</li> <li>Water-borne: 92 / 95</li> <li>UV: 64 / 65 / 68</li> </ul>
Colours:	<ul> <li>BBC mixing system</li> <li>Metallics, effects, special colours</li> <li>All conventional reference systems</li> </ul>
Special properties:	<ul> <li>Solutions for all print materials used in the ski and snow-board segment</li> <li>Full-service supplier and market leader</li> <li>Active worldwide in the ski and snowboard sector</li> <li>Innovation and technology driver</li> </ul>

# BERLAC AG - COATING SYSTEMS TO GIVE YOUR PRODUCTS STRIKING ADDED VALUE

The production of premium-grade special and effect coatings as well as printing inks for decorative and functional applications on plastic, chromium-plated and metallised substrates, carbon fibre composites, metal and glass has been our speciality since 1928.

Whether you are an industrial contract coater, a tier-one or tier-two supplier coating in-house or an OEM, you will find us your ideal development partner for innovative niche solutions that call for interdisciplinary knowhow and precise adjustment to the processes of all your supply-chain partners. We accompany your innovative surface projects in close collaboration every step of the way from initial concept to technical finetuning for series applications on site.

Our comprehensive expertise and experience in manufacturing a product portfolio that ranges from primers through printing inksenables us to supply ideally coordinated integrated solutions (thermal and UV-curing) in the realm of solvent-based and waterborne spray coating systems and industrial screen and pad printing inks. Our innovative solutions for demanding coating tasks – also available in very small batches and for small series production - cater primarily to the following sectors: automotive, spectacle frames, domestic appliances, hearing aids, children's toys, medical technology, sanitary fittings, writing implements, sport, watchmaking and jewellery.

Headquartered in Sissach, just outside Basel in Switzerland, Berlac AG is one of the eight brands that comprise the Berlac Group, a globally-active group of medium-sized companies committed to the development and manufacture of top-flight solutions for finishing and protecting surfaces and for colouring plastics.

