



ICE-FREE WINTER SPORTS AND OUTDOOR EQUIPMENT

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New surfaces and coatings

- Ice-repellent micro- and nano-structured plasma coatings and material surfaces
- No freezing of the coated surface as it remains in a supercooled state even when the water freezes

Advantages and characteristics

- 90% reduction of ice formation
- Weather-resistant, dirt-repellent and easy to clean
- Environmentally friendly, inexpensive production
- Easy to apply on all materials (e.g. paints and varnishes, metals, plastics) as a self-adhesive film or direct coating



USES AND FIELDS OF APPLICATION

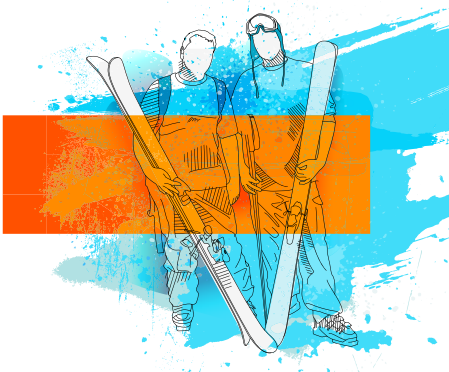


Innovative surfaces

- Winter sports equipment
- Touring skis, alpine skis and snowboards
- Ski skins and bindings
- Winter sportswear and accessories
- Shoes and boots
- Goggles, glasses and helmets

Outdoor

- Tents, rucksacks, accessories
- Textiles



Industrial

- Aircraft
- Wind power plants and rotor blades
- Solar modules
- Buildings and facades
- Car bodies, windshields