

POWER SPINE – GENETIC EVOLUTION

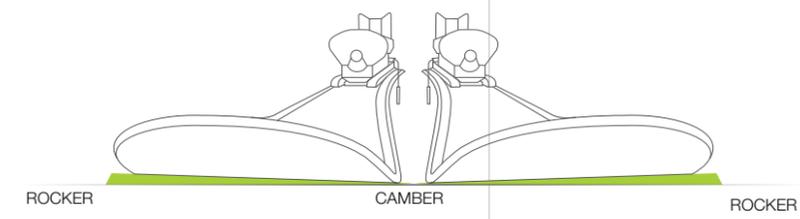
POWER SPINE® TECHNOLOGY

Power Spine is characterized by a special construction that follows the distributions of force from the legs to the ski. The ski's interior construction, spine arch, is stronger and reinforced with a carbon layer along its entire length. The side elements/bones assure torsional stability also on the outside of the ski. The new technology has been developed in the whole race range, which also includes the FIS skis, the GSX and the Ripstick skicross model used by Filip Flisar in the Ski Cross World Cup.



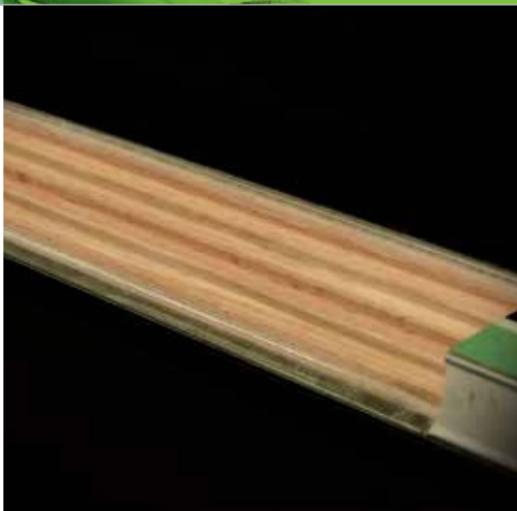
AMPHIBIO PROFILE

An uncompromised innovation delivering both camber and rocker profile benefits at the same time. The cambered inside edge supports Power Spine technology and assures edge grip and stability and the rockered outside edge allows faster and more direct turns.

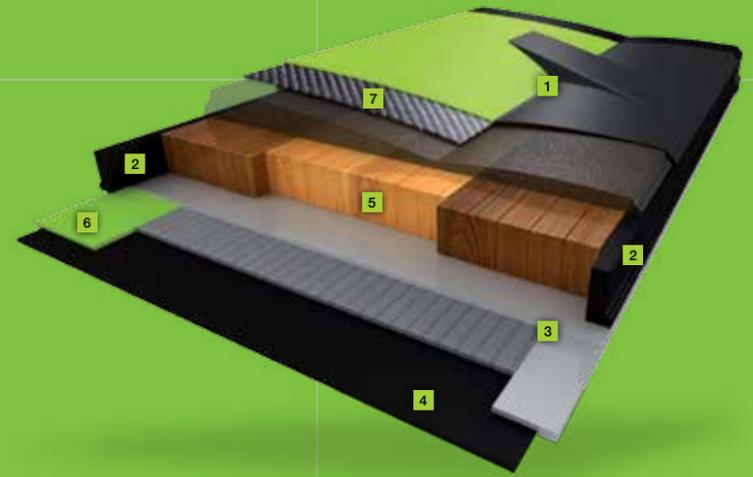


LEFT & RIGHT CONSTRUCTION

Elan Race skis are the first race skis with real left & right construction. Starting from the analysis of force distribution, the outcome has been the combination of Power Spine technology with the Amphibio® Profile and an asymmetric tip and tail that enable the best transmission of force from the legs to the snow, assuring unrivalled performances on the most demanding slopes.



- 1 Power Spine
- 2 RST sidewall
- 3 Dual Ti
- 4 Racing base
- 5 Response frame woodcore
- 6 Reinforced inside edge
- 7 Carbon



RACING BASE
The racing base has exceptional waxing properties and a very long service life.

REINFORCED INSIDE EDGE
The inside edges have been reinforced to support better Power Spine and to allow several edge tunings during the ski life.

FUSION®

The Fusion System is the world's first truly integrated ski binding system, paving the way for faster turn initiation, smoother flex and easier turning and enhanced edge-to-edge responsiveness.

