

AUGMENT 

AUGMENT 

OUR PROMISE

-
We will always focus on being the best. No compromises – just performance with a reasonable price tag available to anyone serious about their sport and performance.

CHERISHING YOUR SUCCESS

-
Cherishing your success is a key driver for us to push the boundaries and improve the performance of our products day after day. Helping you to reach your goals is in our DNA.

GIVING EVERYONE EQUAL OPPORTUNITIES TO EXCEL

-
We are proudly work with national teams, racing teams, sports schools as well as individual riders. All our customers are on our team. When you buy the race skis from you can be assured that they are built from the same materials using the same methods as our FIS World Cup Skis. All our race skis are ready to win the FIS World Cup.

MADE FOR YOU

-
We provide bespoke products and personal customer service to offer you the products that help you reach your limits. As an example of this, today we are the only company to offer all skis in ten unique stiffness options.

THE QUALITY

-
At the heart of our goal to supply unique, handcrafted quality skis lay continuous professional development and advancement, combined with our knowledge gained through years of experience. At Augment, we set standards.

BEST MATERIALS

-
We don't cut corners when choosing our ski materials. We design and manufacture every product from the best materials. No compromises – just and only performance drives our material choices.

We research, test, and measure continuously new materials, and only use materials that enhance user experience.

OUR PROGRESS

-
Our lean product development and manufacturing processes guarantees that every production batch of 50 to 100 ski pairs is better than the previous batch. We collect and analyse customer feedback from the athletes continuously, and our ski builders tirelessly improve the side-cut, profile and construction of our skis to maximise the performance of Augment skis without compromises.

CHALLENGING STATUS QUO

-
We are in this with full hearts and full hearts only. We know that it will sometimes be difficult to outperform the industry heavyweights, but it's in our DNA and definitely possible.



A lot of personal preference goes into selection of the perfect ski. We will analyze carefully, and will come back with a full package, delivering maximum performance tailored to your skiing style and preferences.

AUGMENT SKI FITTING

01 SKI FITTING APP

Made to measure skis are not only for the professional skiers. Augment made to measure skis will give you more confidence and control.

You can enjoy longer time without fatigue on the slopes with our innovative skis. Our ski-fitting app will guide you through the entire process - you don't need to know anything about ski development or materials.

03 BUILD

All our skis are manufactured using the same materials and methods including prepreg heat moulding as the FIS Alpine World Cup skis.

Augment is the only ski company that offers high end, made-to-measure performance skis that truly enhance any skier's experience.

02 CONSULTATION

Our ski fitting experts have decades of expertise in ski racing, touring and skiing in all conditions.

They know our skis inside out and can help you to find your perfect skis in the right stiffness, bindings and mount position. The consultation is a step beyond our online questionnaire and give us a more in-depth look at your skiing requirements.

04 PURCHASE

After the consultation, we will send you a full recommendation for your recommended ski model, length, flex, bindings and binding mounting position for your approval.

You can order the skis from any of our Augment resellers or directly from augment-sports.com.

AUGMENT MANUFACTURING

Building the best skis is a fascinating combination of modern technology, latest materials, advanced machinery and handcrafting. Each Augment ski is built from over 35 parts using over 200 processes and amazingly over 80% of those 200 processes are fully handcrafted.

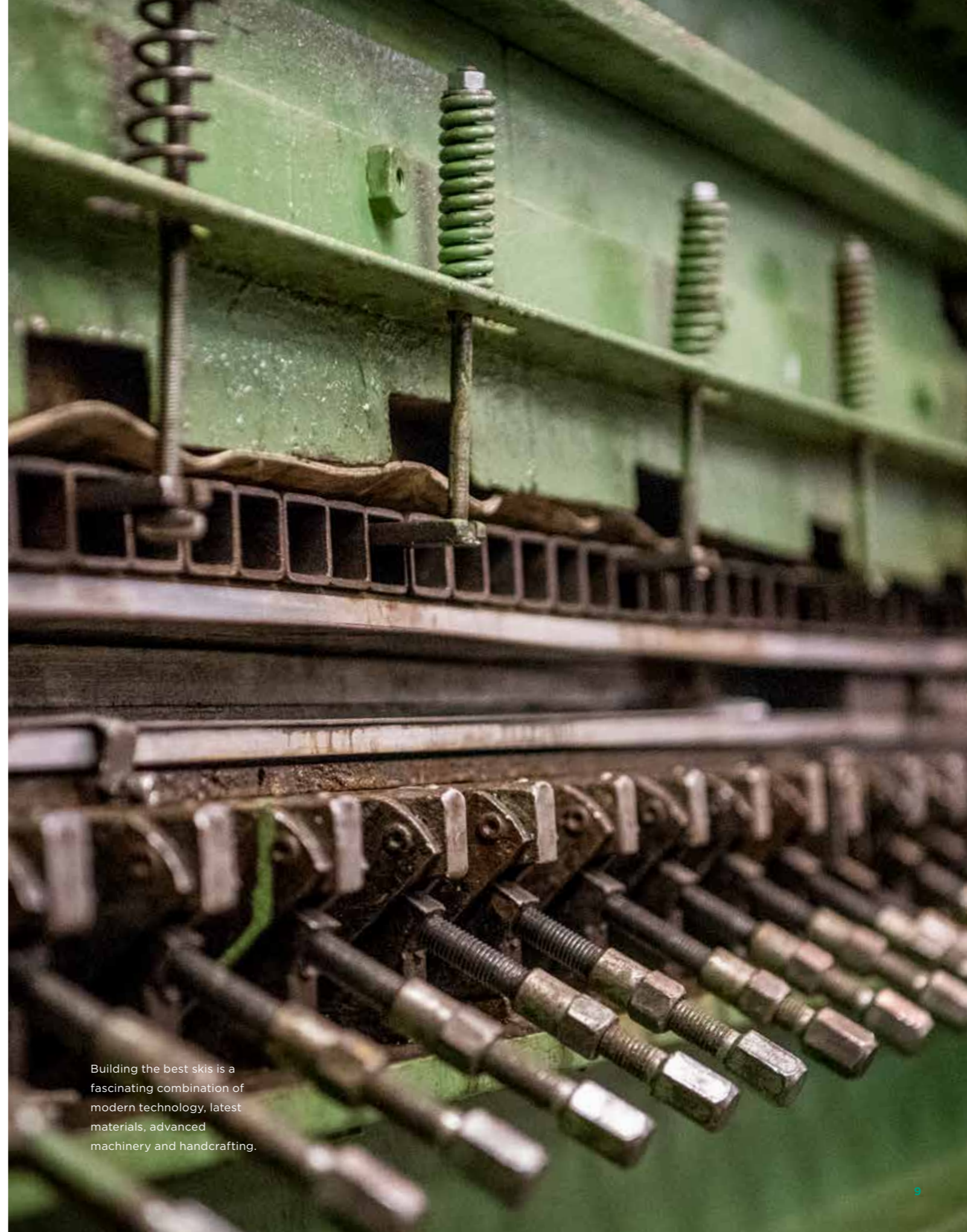
All Augment skis are manufactured using the prepreg compression moulding (PCM) method. Before the skis can be manufactured a lot of preparation work has to be done including the following:

- ✦ Wood core laminates/hybrid laminates for each ski model manufactured from up to 30 pieces of multiple species including; ash, poplar and paulownia
- ✦ Top sheet graphics printed using sublimation printing
- ✦ Racing full wrap edges have to be pre-bent using CNC 3D edge bending machines
- ✦ Ski parts such as race base, titanal sheets, phenolic sidewalls, PA racing top sheets, fibreglass and carbon prepreg sheets are cut using a high precision CNC machine to the tight tolerance

The pressing is one of the most critical parts of the manufacture of high-end skis. The process gives the ski its unique features. The pressing time, temperature (120 – 180°C) and pressure per 10cm ski length section are optimised per Augment ski model.

After cooling, the skis are finished using grinding and sanding machines. The bases and sidewalls are prepared using a combination of belt sanding and stone grinding machines. The edges are then bevelled and polished.

Each ski's flex is measured and matched up into pairs. This is again a high-precision operation by hand to test for flexibility and camber. After the skis are paired, the Augment ski builders make certain that they are well matched by bending the skis into their final form. In the final stages, the steel edges are fine-tuned and polished giving them the razor-sharp finish. The final step before the skis are ready for their maiden voyage is waxing.



Building the best skis is a fascinating combination of modern technology, latest materials, advanced machinery and handcrafting.



SKI CONSTRUCTION

—

All Augment skis are built using World Cup sandwich torsion box structure. This technique, increasing torsional stiffness without increasing bending stiffness, is highly sought after by ski builders.

ORIGINAL WORLD CUP CONSTRUCTION - TORSION FRAME CONCEPT

—

The maximal torsional stiffness of Augment skis comes from a minimum of two layers of angled prepreg fibres and the state of art phenol sidewalls providing.

SANDWICH CONSTRUCTION

—

Sandwich construction is used for race skis as it transmits pressure to the edges. The maximised power transfer is achieved using phenol sidewalls.

NON-SCRATCH TREATMENT

—

To maximise the durability of our all-mountain and piste skis, we have developed non-scratch rounded top sheet edges, which doesn't compromise the performance of the skis as the full, half and semi cap constructions do. In addition we equip our all-mountain and piste skis with aluminium tip protectors.

PREPREG-COMPRESSION MOULDING (PCM)

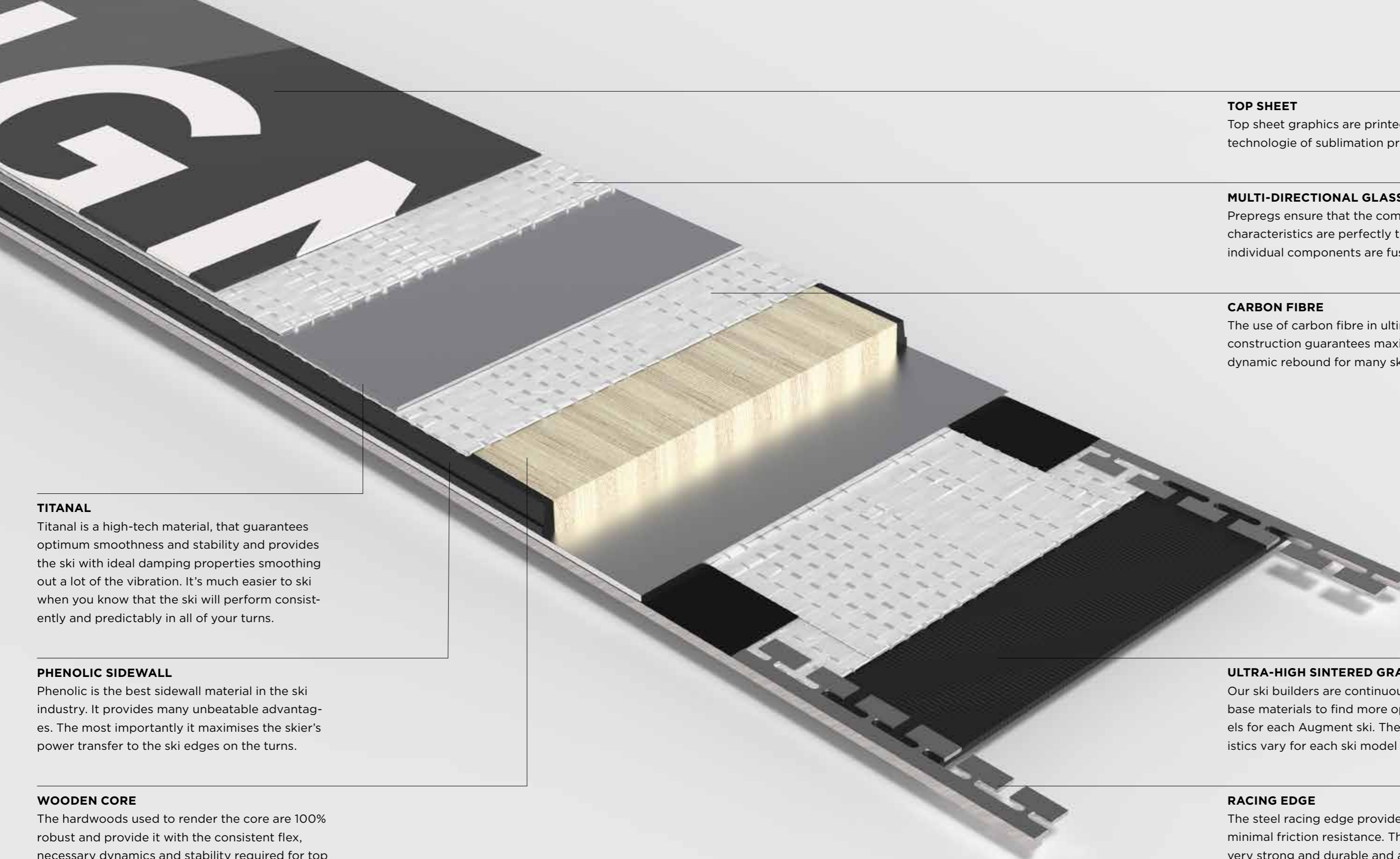
—

Prepreg Compression Moulding allows Augment ski builders to handcraft skis with even resin distribution and zero dry spots.

DOUBLE PLATE REINFORCEMENT

—

To guarantee the perfect anchorage of the screws, Augment skis are equipped with a double plate (fibreglass prepreg and titanal) reinforcement.



TOP SHEET

Top sheet graphics are printed using the technologie of sublimation printing.

MULTI-DIRECTIONAL GLASS FIBRE PREPREGS

Prepregs ensure that the composite characteristics are perfectly tuned, and the individual components are fused to a whole.

CARBON FIBRE

The use of carbon fibre in ultimate lightweight construction guarantees maximum stiffness and dynamic rebound for many ski models.

TITANAL

Titanal is a high-tech material, that guarantees optimum smoothness and stability and provides the ski with ideal damping properties smoothing out a lot of the vibration. It's much easier to ski when you know that the ski will perform consistently and predictably in all of your turns.

PHENOLIC SIDEWALL

Phenolic is the best sidewall material in the ski industry. It provides many unbeatable advantages. The most importantly it maximises the skier's power transfer to the ski edges on the turns.

WOODEN CORE

The hardwoods used to render the core are 100% robust and provide it with the consistent flex, necessary dynamics and stability required for top performance.

ULTRA-HIGH SINTERED GRAPHENE BASE

Our ski builders are continuously testing new base materials to find more optimised base models for each Augment ski. The required characteristics vary for each ski model and discipline.

RACING EDGE

The steel racing edge provides smooth flex and minimal friction resistance. The steel we use is very strong and durable and allows for very precise sharpening.

THE COLLECTION

FIS WORLD CUP RACE

Racing skis are our DNA. Augment was founded to give all ski racers equal opportunities to excel. We build racing skis to you without cutting corners. All our skis are built from the very best materials by the same ski builders with the same methods.

SPORT CARVING ON PISTE

If your idea of a great ski run is to make big, arching turns at high speeds, you probably want an Augment on piste ski, which provides precision, grip and responsiveness inherited from the World Cup race skis.

FREE TOURING

Augment touring skies are probably the lightest touring skis in their categories. All touring skis edge well and provide perfect torsional stiffness to handle different snow conditions including hard packed, crud, powder and icy couloirs.

WORLD CUP RACE PRO

Augment pro race skis are made using the same construction and materials as our Augment FIS Alpine World Cup skis, but they are tailored to meet master racers needs, making them faster. All our skis are super-fast, handcrafted and hand-selected.

ALL MOUNTAIN

The Augment All Mountain series are real SUV (sports utility vehicle) for all mountains. Built to delight all piste-oriented skiers at a full range of speeds.



We are proud that Philipp Schörghofer joined the Augment Team. Philipp is a top-level giant slalom skier and has represented Austria at two Winter Olympics and four World Championships. He has several World Cup podiums under his belt.

**FIS WORLD CUP
RACE**



SL WORLD CUP FIS
Slalom Race
FIS Regulations

**155 R11 / 157 R11 /
165 R12.5**



GS WORLD CUP FIS
Giant Slalom Race
FIS Regulations

188 R30 / 193 R30



SG WORLD CUP FIS
Super-G Race
FIS Regulations

205 R40 / 212 R45



DH WORLD CUP FIS
Downhill Race
FIS Regulations

211 R50 / 218 R50

**WORLD CUP
RACE PRO**



SL WORLD CUP PRO
Slalom Race

165 R12.5



GS WORLD CUP PRO
Giant Slalom Race

**174 R21 / 181 R21 /
185 R25**

FIS WORLD CUP RACE JUNIOR



SL WORLD CUP FIS J

Slalom Race Junior
FIS Regulations

138 R10.5 / 148 R11



GS WORLD CUP FIS J

Giant Slalom Race Junior
FIS Regulations

164 R18 / 174 R21 / 183 R25

SPORT CARVING ON PISTE



SC ONPISTE 68

Sport Carving

162 R13.5 / 170 R15 /
176 R17.5



SC ONPISTE 70

Performance Sport Carving

148 R11 / 156 R12 / 164 R13 /
172 R14



SL RACE CARVING

Race Sport Carving

148 R11 / 156 R12 /
164 R13 / 172 R14

ALL MOUNTAIN

-



ALL MOUNTAIN 77
Titanal

159 R14 / 167 R15.5 /
175 R16.5

ALL MOUNTAIN 77
Titanal Carbon

167 R15.5 / 175 R16.5 /
183 R19

ALL MOUNTAIN 88
Titanal

163 R17 / 171 R18.5 /
179 R21 / 187 R23

FREE TOURING

-



TOUR 65 RACE
Carbon

161 R21

TOUR 85
Carbon

160 R18 / 170 R19 /
180 R20

TOUR 95
Carbon

170 R20 / 180 R21

FREE TOUR 95
Carbon Titanal

170 R20 / 180 R21



AUGMENT DISTRIBUTORS

SWEDEN

-
Dalskidan i Sälen AB
Östra LÅNGSTRAND 304
780 67 Sälen
Sweden

+46 280 20404
kevin@dalskidan.se

CZECH REPUBLIC

-
Hyra Sport s. r. o.
U Apolla 83
757 01 Valašské Meziříčí
Czech Republic

+42 603 249 941
+42 731 196 274
info@hyra-sport.cz

ROMANIA

-
Freesport S.R.L
Begidzsán László

info@freesport.ro
+40 744 553 996
+40 265 250 310

SWITZERLAND

-
Trade Force GmbH
Pilatusstrasse 11
5734 Reinach
Switzerland

info@trade-force.ch

POLAND

-
SOSEN SKI TEAM
Poniatowskiego 84B
34-700 Rabka-Zdrój
Poland

+48 882 766 345
sosenrabka@interia.pl

BENELUX

-
Glockner Sports
Eerste Tochtweg 76
2913 LP Nieuwerkerk aan den IJssel
Netherlands

SLOVENIJA

-
Proort d.o.o.
19a Zabreznica
4274 Žirovnica
Slovenia

+38 640 757 702
croc.slovenija@gmail.com

SLOVAKIA

-
Hyra Sport s. r. o.
U Apolla 83
757 01 Valašské Meziříčí
Czech Republic

+42 603 249 941
+42 731 196 274
info@hyra-sport.cz

FRANCE

-
S-Team
107 Chemin des Gouttridos
88400 Gerardmer
France

GREAT BRITAIN

-
Wellsnowsports Ltd
Online Shop
Great Britain

+44 3333 058 790
sales@wellsnowsports.co.uk
wellsnowsports.co.uk

NEW ZEALAND

-
Alpine Sports Methven Mt Hutt
87 Main St
7730 Methven
New Zealand

+64 2727 983 35
info@alpinesports.co.nz

JAPAN

-
T.T.R Takayoshi Takakura
Asahikawa
Japan

+81 0 90 2699 0830
ttrace0621@gmail.com

ANDORA

-
Pirinenc
Matt lefort

+376 617 700
matt@pirinenc.com

RUSSIA

-
CROC Skis Russia
1507 Zelenograd
124683 Moscow
Russia

+7 916 390 71 48
info@wcskis.ru

KOREA

-
Boiled-Egg Communications
BMS Building 1F 829-1
Yeoksam-Dong Gangnam-Ku
06244 Seoul

+822 104 86 175 97

JAPAN

-
Big M Snow Plan
2F Hishikawa Bldg, 1-18 2-cho
Oriono-cho, Sakai-ku, Sakai-shi
590-0001 Osaka
Japan

+81 9040 029 281
bigm@kuuwax.com

KAZAKHSTAN

-
IP Slaven Badura
Timiryazev Street 15
050000 Almaty
Kazakhstan

UNITED STATES

-
Life Long Sports LLC
Hidden Cove Road 4302
84098 Park City
United States

+1 435 659 66 41

SPAIN

-
Pascual Maria Martinez Artola
DNI 15930254V
Cret. Deth Pilar 1
Arros Leida
Spain

jorge@fegemu.com

AUGMENT CONTACT

-

AUSTRIA

-

Mittersiller Bunderstrasse 42
5724 Stuhlfelden
Austria

info@augment-sports.com

Sales +43 676 710 9555

Administration +43 664 240 0471

