

HELMET TECHNOLOGY

A lot more technology goes into our helmets than meets the eye. In particular, technology designed to improve the helmet's fit, construction and ventilation:

FIT

Everyone has a different shaped head. That's why our helmets include special fit features so they can adapt to any head shape:

LIVE FIT
 The secret of Live Fit is the breathable PORON XRD memory foam. Featured on Mentor, Nomad and Affinity models, as soon as you put on your helmet, the memory foam instantly adapts to the shape of your head, creating a personalized fit and maximizing comfort.



ADAPTIVE FIT
 All our All Mountain helmets, kids' helmets and Troop SL feature an adaptive fit system. This lets you manually fine-tune your fit throughout the day.



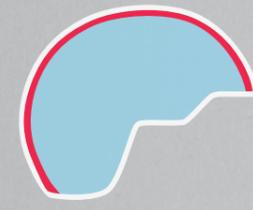
INSTANT FIT
 Our Troop helmets feature a simple, comfortable fit for any shape of head, and in a variety of sizes.



CONSTRUCTION

All our helmets meet the highest EU and US safety standards, but our range also includes different constructions to suit different types of skiing:

ABS HARD SHELL
 There are two types of hard shell: a full ABS shell that protects the sides, top and back of your head, including ears. And a half ABS shell with soft or no ear pads. Our Redsters have full shells – including a new Kevlar/glass-fiber version on Redster WC. Nomad, Affinity, Savor and all our other kids' range feature a half shell. All provide ultimate high-impact protection without weighing you down.



HYBRID SHELL
 Our Xeed helmet features a unique combination of ABS hard shell and in-mold construction. It combines the best of both: maximum shock absorption and optimized weight.



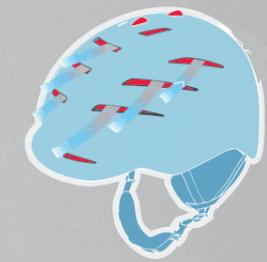
IN-MOLD
 Mentor helmets are constructed directly in the mold. The EPS foam is molded into the PC shell, which results in the lightest construction in the market.



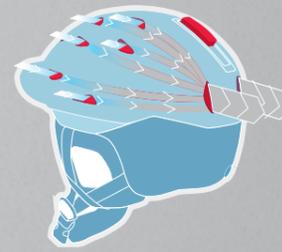
VENTILATION

Our helmets feature a variety of adjustable and non-adjustable ventilation systems. Built to help you maintain the perfect temperature in any situation, from sweaty ascents to chilly lift rides:

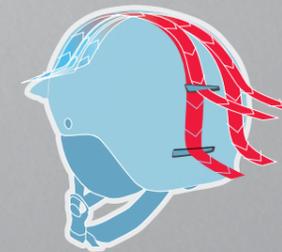
ACTIVE DUAL ZONE VENTING
 This system allows the skier to independently control the ventilation in the front and back of the helmet. Used on our Nomad and Affinity helmets.



ACTIVE SINGLE ZONE VENTING
 Mentor and Xeed helmets feature a single zone vent system, with an adjuster that allows you to control ventilation over your whole head.



PASSIVE VENTING
 A built-in system used on Redster, Savor, Troop and our kids' helmets. Basic but effective, it creates a constant air flow for a perfect regulation all day long.



TODAY, KEEPING YOU SAFE IS THE MINIMUM A HELMET SHOULD BE DOING.

It also needs to be light, comfortable, keep your head cool, work with your goggles, work with your music system – and look good. Our range works on all these levels. But we haven't forgotten the basics – we've made sure every Atomic helmet is certified to the top worldwide standards.



SUPREME PROTECTION

Our helmets meet all European and US safety standards to the full: EU norm (CE EN 1077) and the US norm (ASTM F 2040). Our Redster WC helmet also meets all the latest World-Cup level FIS standards (RH 2013). Our athletes trust our helmets, and if they can, everyone can.



INSTANT INDIVIDUAL FIT

Our top helmets feature Live Fit and an adaptive fit system. The first molds to your head the moment you put the helmet on. The second allows you to manually fine-tune your fit. For a perfect, snug fit and complete comfort all day.



LOW-PROFILE LOOK

Safe doesn't mean bulky – certainly not any more. Our helmets feature a freeski-inspired minimalist look. They fit neatly around your head and closely over your ears. The shape and style also match our goggles perfectly. For a super-cool, low-profile combination.