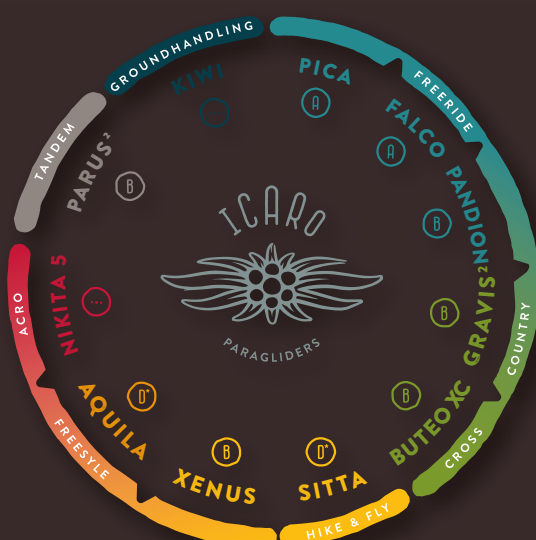


Gravis²

EN
B

HEART OF THE EN-B CLASS

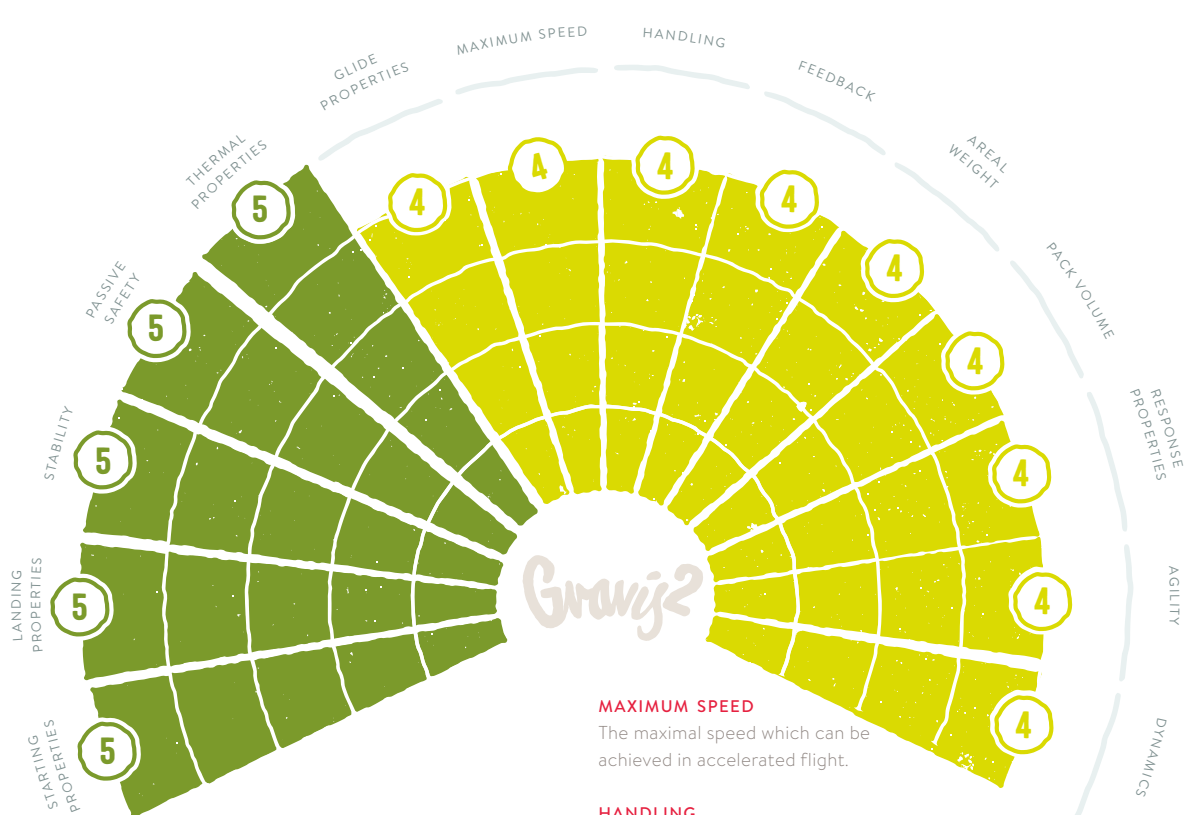
In terms of performance and safety, the **GRAVIS²** is the most balanced paraglider in the ICARO range. Handling and its performance are similar to paragliders of a higher category. In accelerated flight the glider is extremely manageable and has exceptional glide for this class.



WHO IS IT FOR

The new **GRAVIS²** was designed for a wide range of pilots. Especially pilots who like to walk to launch will have fun with the **GRAVIS²**. The new high-performance material and the optimized interior structure reduce the weight to „walk and fly“ dimensions without having to give up flight enjoyment.

Also thermal and pleasure pilots as well as beginners in cross-country flying who want to collect their first kilometers and XC professionals who do not want to do without the passive safety of a B-wing will very much appreciate this wing.



STARTING PROPERTIES

Behaviour of the glider during the starting phase.

LANDING PROPERTIES

Behaviour of the glider during the landing phase.

STABILITY

The natural stability of the glider in turbulent air.

PASSIVE SAFETY

Forgiving flight behaviour and resilience in turbulent flight conditions.

THERMAL PROPERTIES

The centre and climbing properties in thermals.

GLIDE PROPERTIES

The relation of the glide rate to the sink rate.

MAXIMUM SPEED

The maximal speed which can be achieved in accelerated flight.

HANDLING

The easiness of the glider translating the pilots commands.

FEEDBACK

The information which is passed on from the glider to the pilot.

TOTAL WEIGHT

The weight including risers and lines.

PACK VOLUME

The volume of the glider packed.

RESPONSE PROPERTIES

The reaction behaviour of the glider when receiving commands from the pilot.

AGILITY

The agility & flexibility of the glider.

DYNAMICS

The potential energy of the glider which can be realised.



„The GRAVIS² is the consistent continuation of the successful Gravis. Equipped with the latest materials available on the market, the gliders flight, start and handling characteristics are a class of its own. The safety to performance ratio is unmatched in the field of mid EN-B gliders.“

Ralf Grösel
ICARO R&D TEAM

THE CHARACTERISTICS

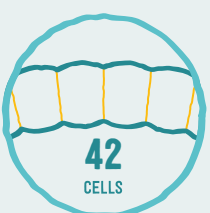
The **GRAVIS²** is a symbiosis between safety, performance and dynamics which make the glider ideal for stress-free flying. A slightly higher cell count, shark nose, changed cell structure and sail tension ensure a constant internal pressure over the entire range of angles of attack. As a result, the **GRAVIS²** is even more stable in the air than its predecessor, even in turbulent conditions. Brake line inputs are implemented directly and precisely, making it easier than ever to center the glider in thermals.



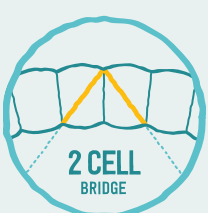
SHARK NOSE



LINE-GEOMETRY



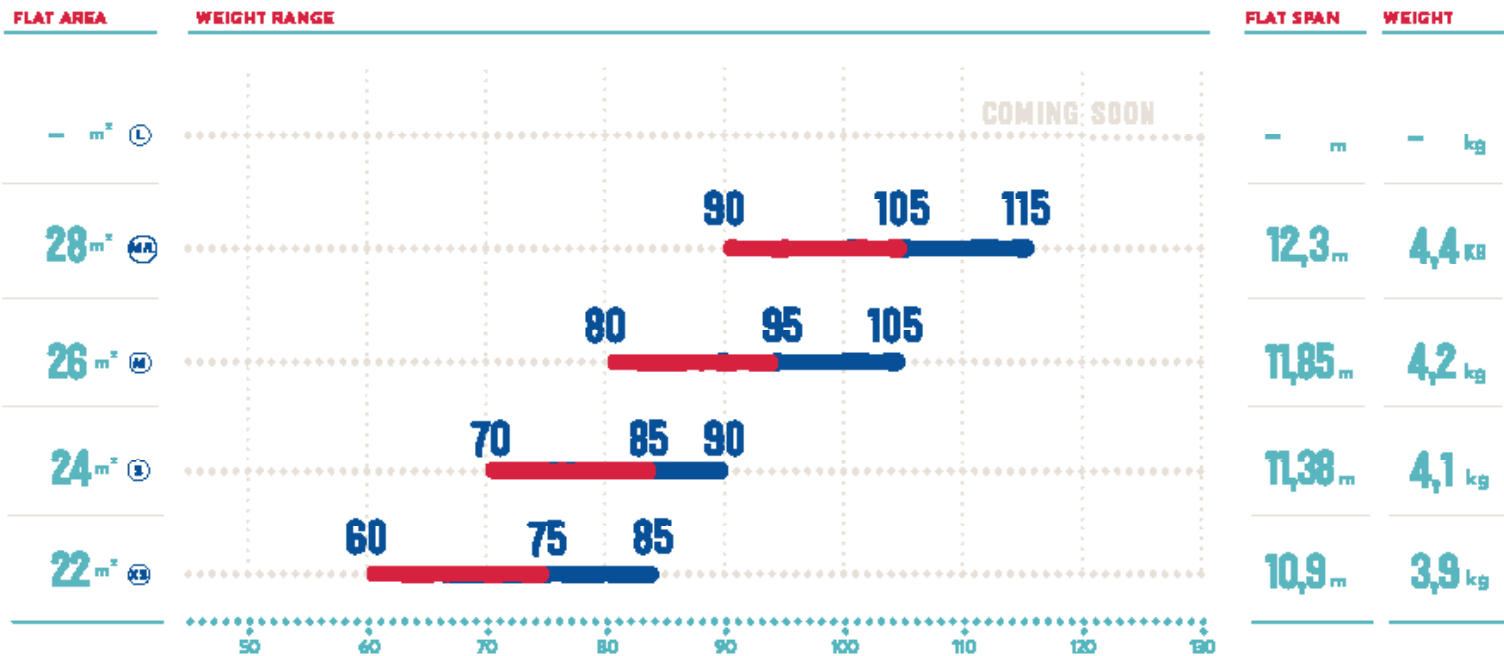
NUMBER OF CELLS



V-TAPE-TYPE



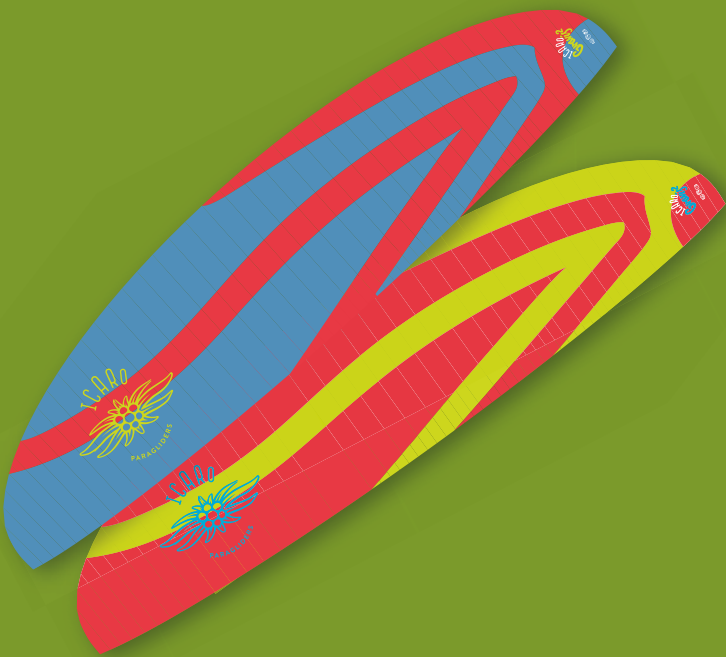
CANOPY MATERIAL



THE LOOK

Like all ICARO gliders, the design of the **GRAVIS²** shows a unique details of the Icaro Edelweiss flower - selected to fit every glider's special characteristics and your desire to make a lasting impression in the sky. **GRAVIS²** is available in two colourways.

You can choose your style from those two color options:



HOW IT IS MADE

Our development guarantees highest quality standards, passion to the last detail and flawless products. The consequent implementation takes place at Aero Dynamics, one of the worldwide largest and most modern production sites. A STA15 sail material mix of highest quality in the whole canopy ensures stability



and longevity. An individual line mix from Liros offers low stretching values with maximum resistance. The sophisticated construction concept, high quality material choice and the thereby resulting stability give the **GRAVIS²** the perfect mix of safety, performance and precision.

