

The Diab logo is located in the top left corner. It consists of the word "Diab" in a white, sans-serif font. The letter "i" has a small orange square above it. The background of the entire page is a vibrant blue with abstract, flowing white and light blue lines that create a sense of motion and depth, resembling a tunnel or a futuristic landscape.

START DESIGNING FOR A NEW TOMORROW

INNOVATIVE CORE SOLUTIONS
FOR LIGHTWEIGHT APPLICATIONS

The "STEP INTO THE FUTURE" logo is positioned in the bottom right corner. The text "STEP INTO THE FUTURE" is written in a white, sans-serif font, stacked vertically. The text is superimposed on a stylized, golden, wireframe-like graphic that resembles a leaf or a petal, with a glowing orange and red gradient at its base.

SUSTAINABILITY AT OUR CORE

At Diab, we strive to make a difference on the significant issues that matter to us all. We are deeply committed to making your solution more sustainable in every way. Our advanced core materials help you minimize your environmental impact. With lightweight solutions, mass balanced fossil-free PVC, and reduced resin usage, we empower you to develop innovative solutions with the lowest carbon footprint that will endure over time.



COMMITTED TO A SUSTAINABLE FUTURE



SCIENCE
BASED
TARGETS

DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

Sustainability is at the core of everything we do. Our efforts have earned us a silver medal from EcoVadis, placing us among the top 15% of companies assessed worldwide. This achievement reflects our dedication to advancing sustainable environmental, social, and ethical practices.

Our sustainability journey continues as we work towards ambitious new goals. The Science Based Targets initiative has approved our near-term, science-based emissions reduction target for a second period. Diab Group has also committed to and approved long-term emissions reduction targets with the SBTi to achieve net zero by 2050. Over the next five years, we aim to further reduce carbon emissions and strengthen climate resilience.

INTRODUCING ADVANCED KITS WITH MASS BALANCED CERTIFIED PVC

Our manufacturing site in Laholm, Sweden, has obtained ISCC PLUS certification, which means we have introduced mass balanced PVC in our Advanced kits. The certification guarantees full traceability throughout the mass balanced material supply chain to the finished kit at Diab's processing unit in Laholm, Sweden, including a sustainability declaration upon delivery.

ISCC (The International Sustainability and Carbon Certification) is a global sustainability certification system that covers all sustainable feedstocks, including agricultural and forestry biomass, biogenic wastes and residues, circular materials, and renewables. With over 9,000 valid certificates in over 130 countries, ISCC is among the world's largest certification systems.

Our innovative Advanced kits (details crafted using CNC routing) offer the lowest weight, an optimized fit in the mould, reduced resin consumption, improved handling performance, and improved cosmetics for infusion and prepreg applications. By utilizing ISCC PLUS mass balanced fossil-free PVC (raw material) and producing the foam with 100% renewable energy, Advanced kits now contribute even further to a smaller carbon footprint. All new Advanced kits will include an estimated GWP (Global Warming Potential)/carbon footprint value for each kit.



BENEFIT FROM THE BROADEST RANGE OF CORE MATERIALS



Divinycell PVC
PVC foam core materials with excellent strength-to-weight ratio.

Divinycell PET
Recycled PET core materials, suitable for many applications.



Divinycell PEI
PEI foam is perfect for radomes & antennas, with excellent dielectric properties.

Divinycell PES
Recyclable PES foam core material for commercial aircraft interiors.



FINISHING REDUCES COST, DECREASES WEIGHT, AND IMPROVES QUALITY

Choose from a wide range of cuts, grooves, and perforations in different patterns, each serving a specific purpose for form or flow.



BOOST YOUR PERFORMANCE AND QUALITY WITH OUR KITTING SOLUTIONS

Improve efficiency, lower cost, and increase quality with pre-cut core material parts.

Standard kits

Pre-cut foam core panels using standard sheets and finishes.

Advanced kits with fossil-free PVC

Each foam detail CNC routed for individual curvature fit in the mould. The optimal solution where lightweight, minimal resin consumption, and surface finishing are critical.

REALIZING THE TOTAL VALUE OF COMPOSITE DESIGNS

The Diab Application Center is a strong team of engineers, product specialists, and process specialists prepared to collaborate with you to unlock the full potential of your application.



BUOYANCY SOLUTIONS FROM SURFACE TO SEABED

Together with Subsea Composite Solutions, we have expanded our offer of subsea buoyancy, providing ready-machined and painted buoyancy solutions from surface to seabed.

SWEDISH SPIRIT GLOBAL LEADERSHIP

OUR FOCUS AREAS:



WIND



MARINE



INDUSTRY



AEROSPACE

DIVINYCELL:



PVC



PET



PES



PEI



Member of UN Global Compact
Approved CO₂-reduction targets from
the Science Based Targets Initiative

- SALES UNITS
- DIAB'S MANUFACTURING PLANT
- MANUFACTURING PARTNER
- HEAD OFFICE



FOUNDED 1950
IN SWEDEN



800
COWORKERS



8
MANUFACTURING
SITES

14
SALES
COMPANIES

40
DISTRIBUTORS



INDUSTRY-LEADING
COMPETENCE



SUSTAINABILITY
IN FOCUS

S | FOAM PRODUCTION / KITTING

OWNED BY
RATOS



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Diab is a world leader in sandwich composite solutions that make customers' products stronger, lighter and smarter. Diab provides a range of core materials, cost-effective kits and finishings, along with in-depth knowledge on composites. Diab also provides engineering services for composite technology through Composites Consulting Group (CCG). Diab is a participant in the UN Global Compact.