

START DESIGNING FOR A NEW TOMORROW

INNOVATIVE CORE SOLUTIONS FOR LIGHTWEIGHT APPLICATIONS









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.

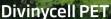


BENEFIT FROM THE BROADEST RANGE OF CORE MATERIALS



Divinycell PVC

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



Recycled PET core materials, suitable for many applications.





Divinycell PEI

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

Divinvcell 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.



OUR FOCUS AREAS:







MARINE



INDUSTRY



AEROSPACE

DIVINYCELL:



PET

PES





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

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





FOUNDED 1950
IN SWEDEN

800 COWORKERS

MANUFACTURING SITES 14
SALES
COMPANIES

40
DISTRIBUTORS



INDUSTRY-LEADING COMPETENCE



SUSTAINABILITY IN FOCUS

S | FOAM PRODUCTION / KITTING

OWNED BY



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