



Composites[®] International

• • • **IDI GREEN, Bio sourced composites**



- ✓ Structural rigidity
- ✓ Dimensional stability
- ✓ Design freedom
- ✓ UV resistance
- ✓ Resistance to corrosion
- ✓ Scratch resistance
- ✓ **Biosourced resin**
- ✓ Natural fiber reinforcement



Custom composites for high
performances applications

www.idicomposites.fr

Thermoset Composites

SMC, BMC, CIC • Competitive advantages



IDI Green Ecological

With a bio-source organic matrix, it is possible to mold ecological thermosetting composites.

For many years we develop and **produce in France, bio based** thermosets composites (SMC – BMC)

You can find our composites in many applications such as famous « Colonne Morris » from Paris. This urban furniture is made from natural raw material supplied using **a short cycle. Terre de lin**, our partner, selects, grows and prepare actually the **flax fiber** to reinforce our performing composites. These compounds are then produced in Region Centre – Val De Loire by **IDI Composites Europe**.

The part is molded and finished by Mecerlec, in Rhone Alpes Region.

IDI Green product Family could also be prepared using **biosourced matrix** where petrochemistry is partially replaced by plants.

Our **IDI Green composites** give you the full freedom of design expected by SMC or BMC. They can be used for any applications or line of business.

Chose **IDI Green** products, and improve your products' **LCA**.
Feel free to contact us to put **GREEN** in your technical products

- ✓ Organic matrix 50% Green
- ✓ Coming from plants
- ✓ Green raw material produced in France and Europe
- ✓ SMC Developed and produced in France



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