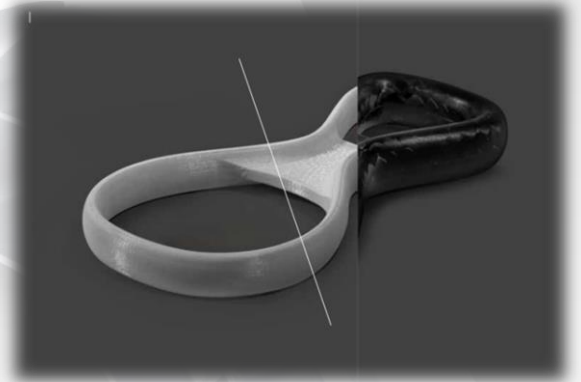


SoExCore *Expanding Core*

Expanding foam for the production of carbon components

SOEXCORE is an innovative technology, PATENTED, to make products in **MONOCOQUE** composite materials, even very complex in shape and / or closed, hollow, without “once out of the mold” seams, guaranteeing maximum performance of fiber continuity!



Innovation consists in producing a SOLID CORE of different densities (from 30 to 200 gr/lit) with a shape exactly corresponding to the finished product - it is sufficient to cover the core with the chosen fabrics and insert into a **CLOSED** mold bringing it to curing temperature. of the prepreg. **SoExCore** reacts to the temperature by creating a controlled hydrostatic pressure (up to 16 Bar) by compacting the fabrics on the walls of the mold in the layout established by the lamination.



Exclusive distribution for Italy and neighboring counties