

CHOMARAT'S CARBON RANGE IN THE SPOTLIGHT AT CAMX 2019 EXPO

23-26 September 2019, Anaheim, California

At CAMX Expo, Chomarats is showcasing its range of carbon reinforcements, including live demos: a rocket fairing mold, a kayak paddle and a flat panel will be on display in the demonstration area of Composites One, a partner of Chomarats. The Chomarats carbon range is also available in the USA through Composites One's distribution network.

DEMONSTRATING THE UNIQUE PROPERTIES OF CHOMARAT'S REINFORCEMENTS

For the rocket fairing mold, the kayak paddle and the flat panel applications, Chomarats's C-Weave™ carbon reinforcement offers a unique and excellent visual appearance and structural performance at the same time. *"In addition to C-Weave™, the kayak paddle comprises another reinforcement: G-flow™, the 2-in-1 reinforcement for infusion to strengthen the vacuum-flow,"* explains Travis Irvin, Sales Manager and Closed Mould Process Expert at Chomarats.

Other live demos of skateboards will demonstrate the potential for high-volume production with Rovicore™, the famous glass sandwich reinforcement created by Chomarats. *"Rovicore™ is always at the forefront of technology for LRTM process,"* he adds.

Moreover, Chomarats is displaying a motorcycle helmet with exposed carbon and a very light kayak paddle, highlighting the properties of C-Weave™. A tennis racket using C-PLY™ will also be displayed at the show.

© Roof courtesy



C-PLY™, THE DESIGN AND MANUFACTURING GAME CHANGER REINFORCEMENT

With the tennis racket, Chomarats highlights C-PLY™, the multiaxial carbon fiber reinforcement in which multiple layers of unidirectional fibers are placed at specific angles. This reinforcement allows various constructions: thin carbon plies (50gsm), shallow angles, unbalanced orientations, IM fiber and toughening light veil options. *"The standard biaxial range goes from a very light 100gsm using 12K fibers to 600gsm using 50K fibers. C-PLY™ is the best reinforcement for structural design benefits, premium surface quality and overall parts cost savings,"* concludes Chris Mikesell, Sales Manager Composites at Chomarats.



© Chomarats

Meet Chomarats teams at CAMX 2019 EXPO - BOOTH U14
and see Live demos in the Composites One demonstration area!

23-26 September 2019 – Anaheim, California

Established in 1898, CHOMARAT is an international industrial textile group, involved in three businesses: Composites Reinforcements, Construction Reinforcements, Coatings & Films–Textiles. The privately held company operates in France, Tunisia, the United States and China to service its global customers. CHOMARAT leads a strong innovation strategy, rising to challenges, developing materials for the future. Hence, the Group invests in new technologies and enters into collaborative research programs with universities and technical centers worldwide.

CHOMARAT offers strong technical know-how and mastery of complex technologies in fields ranging from automotive, aerospace, sports, energy, marine, construction, and also in markets requiring creativity and expertise, like luxury goods.

www.chomarats.com