

CHOMARAT WILL PRESENT A CARBON C-PLY™ BACKPACK FRAME AT CAMX 2016:
SEPTEMBER 26-29, 2016 – ANAHEIM CONVENTION CENTER, CALIFORNIA

Chomarat, a leading global producer of engineering textiles and composite reinforcements, will present its latest innovations at the CAMX 2016 expo. The program includes a carbon C-PLY™ backpack frame created in partnership with Rocket Composites, and application demos using Chomarat reinforcements for the aerospace, sports & leisure and marine sectors in partnership with Composites One.



NEW! THE ULTRA-LIGHT, 100% CARBON BACKPACK FRAME

Chomarat will present the carbon frame for the Kuiu Ultra backpack. The frame is the fruit of its new collaboration with Rocket Composites, which chose C-PLY™ as the carbon reinforcement to produce an ultra-strong and ultra-light frame for Kuiu, the mountain hunting clothing and gear specialist.

C-PLY™ met all the criteria (thin plies, no crimp and shallow angles) to fulfill the requirements for rapid product development in terms of concept, design, tooling, prototyping and production. *“Our partnership with Chomarat enabled us to redesign the backpack frame utilizing a custom triaxial C-PLY™ fabric that makes the new frame 25% stronger with much better torsional stability compared to previous models made from traditional woven carbon fabrics”*, explained Paul Hewitt, owner and founder of Rocket Composites. According to Mr. Hewitt, C-PLY™ makes a flatter

and more stable part, and also “handles and cuts better than woven fabric and generates less waste.”

Chomarat will feature the newly launched Kuiu Ultra backpack frame at Stand P40.

LIVE DEMONSTRATIONS AT THE STAND SHARED BY COMPOSITES ONE AND CLOSED MOLD ALLIANCE, THE GROUP'S PARTNERS IN THE UNITED STATES

Composites One is the leader in composite materials distribution, and Chomarat's partner in the USA since 1999. They will present live demonstrations at Stand P22, featuring Chomarat's C-Ply™, G-Flow™, Rovicore™, and C-Weave™ reinforcements. The idea is to show composite manufacturers how to produce parts using the latest product and process innovations. *“We are proud of our long partnership with Composites One to promote closed-mold processes. The reinforcements used are among the most innovative products in the market. The demos will illustrate that, combined with the cutting-edge technology, we offer part manufacturers innovative solutions for composites market sectors including aerospace, marine or sports equipment”*, said John Leatham, Sales Director, Chomarat North America.

**Discover Chomarat's innovations at CAMX 2016
September 26-29, 2016 – Anaheim Convention Center, California
Chomarat Stand P40 & Composites One Stand R20**

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.chomarat.com