



CONCORDIAFIBERS.COM



Concordia
COMPOSITE MATERIALS



sales@concordiafibers.com / 401.828.1100

COMMINGLED THERMOPLASTIC TOWPREG

COMMINGLING

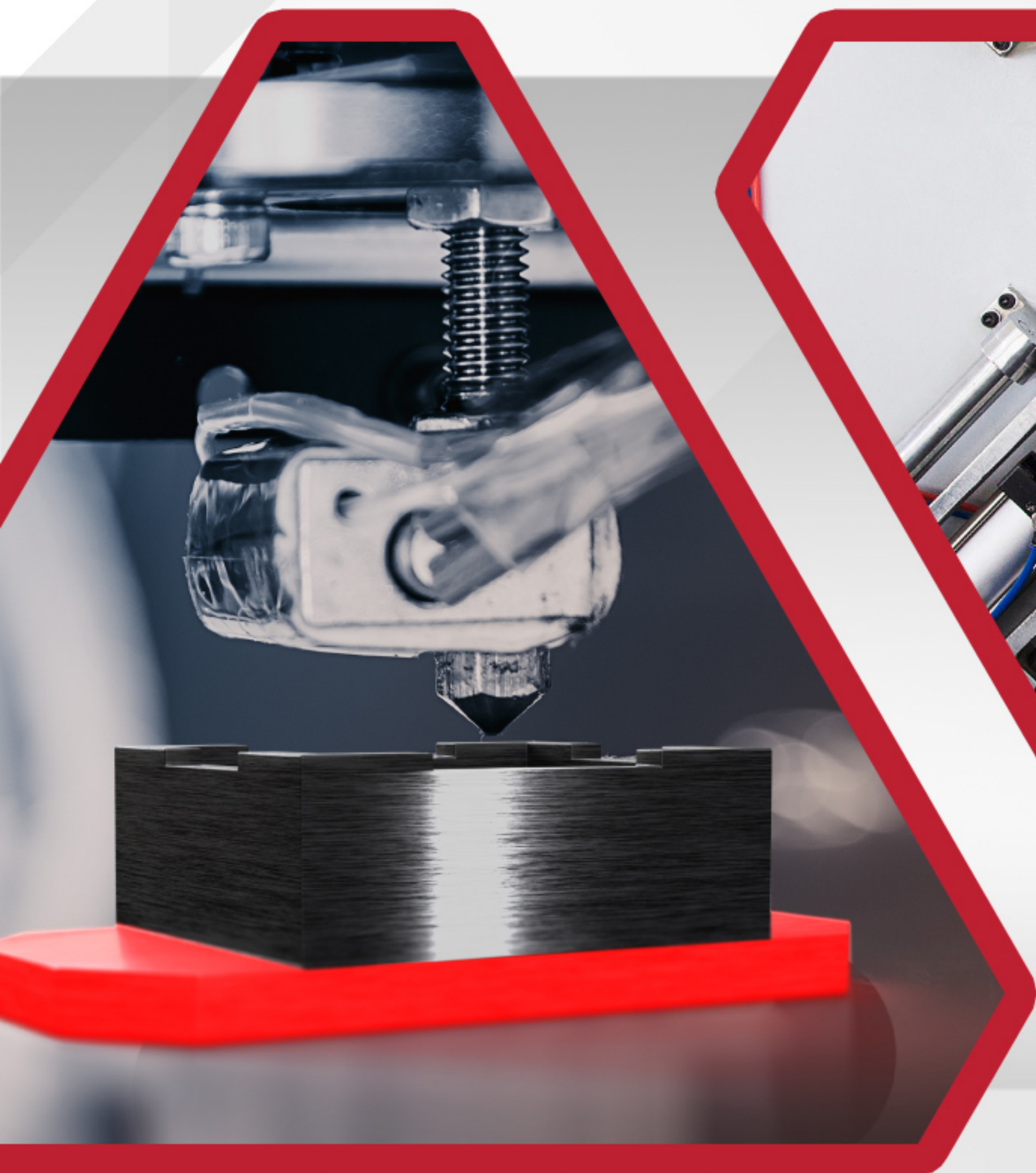
The intimate blending of two dissimilar fibers to create a homogeneous single fiber construction.

CARBON FIBER

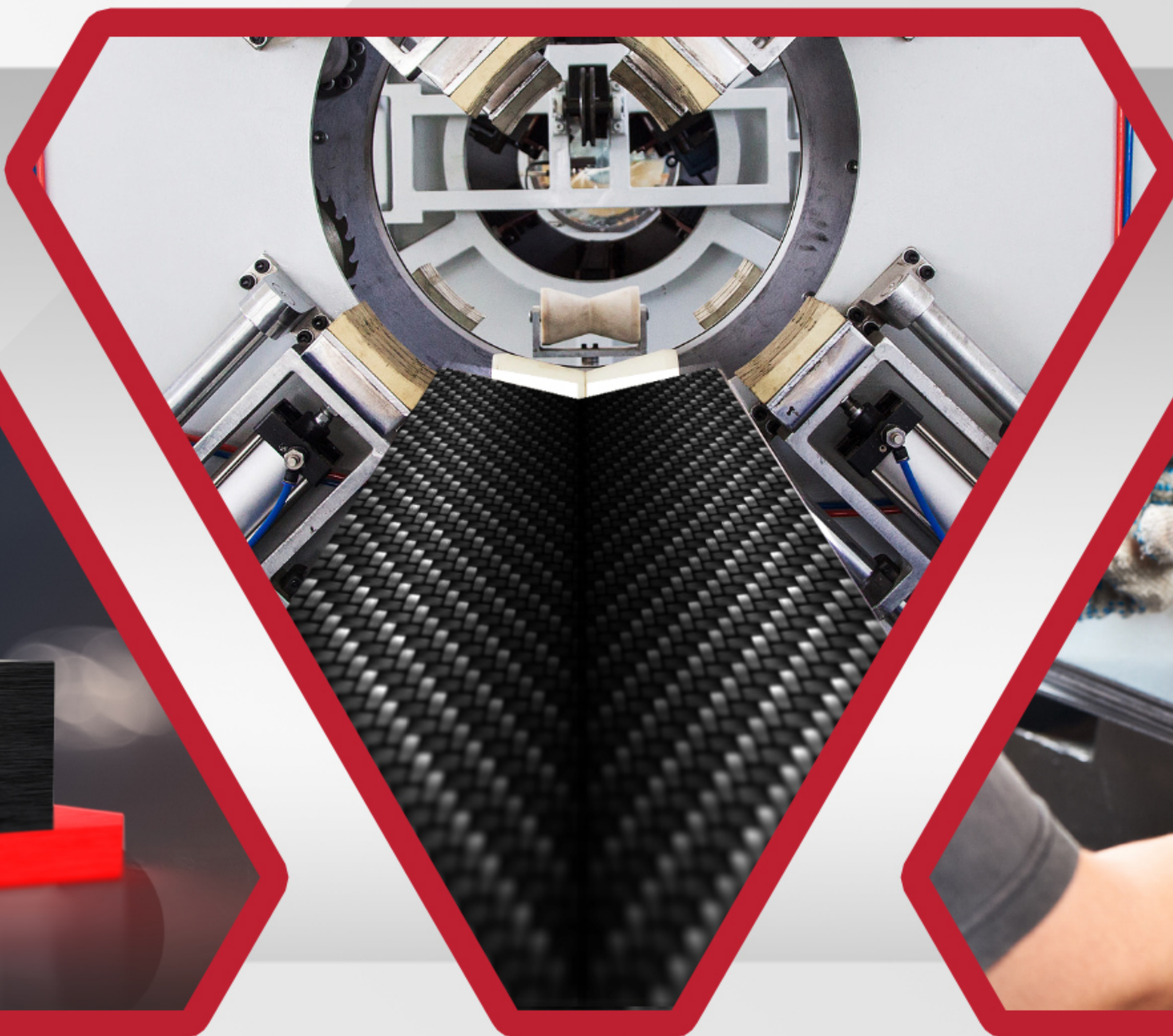
THERMOPLASTIC

COMMINGLED TOWPREG

RECYCLABLE • FAST CYCLE TIMES • WELDABLE • HIGH TOUGHNESS • THERMOFORMABLE



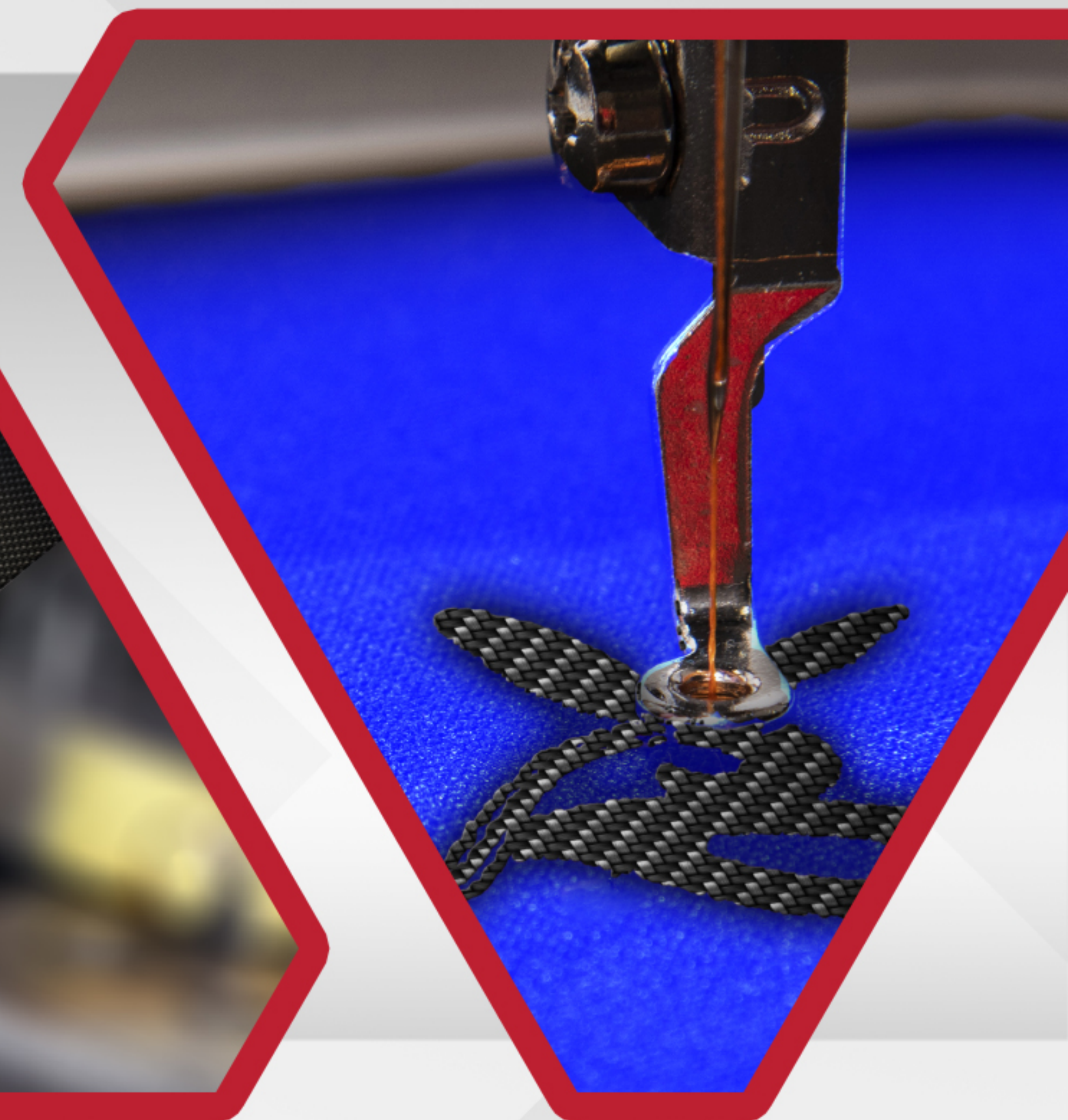
ADDITIVE



PULTRUSION



ORGANOSHEETS



**TAILORED FIBER
PLACEMENT**

WIDE RANGE OF FIBERS AND THERMOPLASTIC INPUTS

- Fibers: Carbon Glass, Basalt & Aramid
- Thermoplastics: PEEK, PEI, PPS, PC, PA6, PA12, PET, PP, HDPE & More

ENABLING MANUFACTURING OF COMPLEX SHAPES VIA:

- Flexible and conformal fabrics
- Reformable organosheets

The
Concordia

A D V A N T A G E

- PROCESSABLE BY TRADITIONAL TEXTILE METHODS
- CUSTOMIZABLE FIBER VOLUME FRACTIONS
- TWISTED AND UNTWISTED FORMATS
- ENGINEERED SIZING CHEMISTRIES
- MULTI-MATERIAL OPTIONS WITH 3 OR MORE FIBERS



100 YEARS

FOR MORE INFORMATION, PLEASE CONTACT SALES@CONCORDIAFIBERS.COM / 401.828.1100