

Abbreviations

C	Carbon
C _{12K}	12K Carbon (12000 filaments)
C _{6K}	6K Carbon (6000 filaments)
CAGR	Compound Annual Growth Rate
CCI	CCI Tech Inc.
CHT	Crosshead Transverse
DII	Domestic Institutional Investors
FEA	Finite Element Analysis
FEM ⁺	Finite Element Method
FII	Foreign Institutional Investor
FRC	Fibre Reinforced Composite
FRP	Fibre-Reinforced Plastics
HDPE	High density polyethylene
ICERP	International Conference and Exhibition on Reinforced Plastics
K	Kevlar
LDPE	Low density polyethylene
Mpa	Mega Pascal
NASA	National Aeronautics and Space Administration
PAN	Polyacrylonitrile
PBO	Poly-benzoxazole
SEM	Scanning Electron Microscope
TCL	Textile composite laminates
TPCL	Textile polymer composite laminates
USD	United States Dollar
UTM	Universal Tensile Machine
WIPO	World intellectual property organization