

# ELECTRIFYING STRENGTH

Ignite a passion for exploration and push the boundaries of durability with long fiber thermoplastic technology for bikes, engineered to excel in extreme challenges!

## BATTERY RANGE EXTENSION

Lightweighting  
**SOLUTION:** Long fiber reinforced polyketone (PK) thermoplastics

## CORROSION RESISTANCE

Metal replacement, eliminate secondary operations, slow moisture uptake  
**SOLUTION:** Moisture resistant long fiber reinforced nylons

## STRENGTH IN EXTREME ENVIRONMENTS

High strength-to-weight ratio, high and low temperature performance  
**SOLUTION:** Long carbon fiber reinforced composites

## REDUCED WEIGHT

40–50% weight reduction when switching from metal, portability  
**SOLUTION:** Long carbon fiber reinforced composites

## SUSTAINABILITY

PIR/PCR content incorporation  
**SOLUTION:** Recycled content long fiber thermoplastics

