## **POLYMER BUSINESS**



# LIGHT IN WEIGHT LIGHTER ON THE PLANET







# BIOCARBON FILLED THERMO PLASTIC COMPOSITE

The biocarbon-filled thermoplastic composite from Varroc is an ideal material for making light weighting auto parts. Biocarbon is a solid material obtained from the thermochemical conversion of biomass such as agricultural waste and forest residue among others. Along with reducing the weight of the final composite by 8 to 10%, it is sustainable and a promising bio-based replacement for mineral fillers such as Talc and CaCo.



#### **Features**

Lighter in weight

Alternative for Synthetic filler/Black MB

Synthesised from renewable sources



## **Sustainably Made**



Lightweight



**Low Cost** 

### **Typical Application Conditions**

✓ 2W. 3W and 4W Parts



