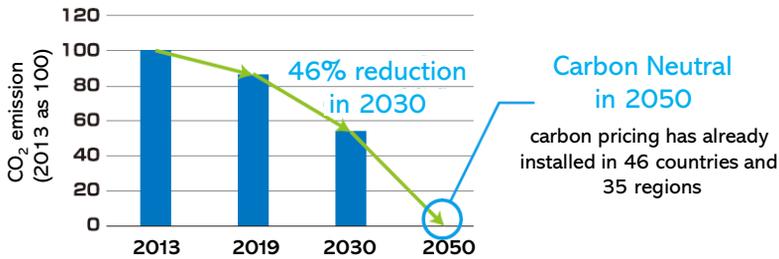


ADVANCED MATERIALS MADE FROM GABAGE



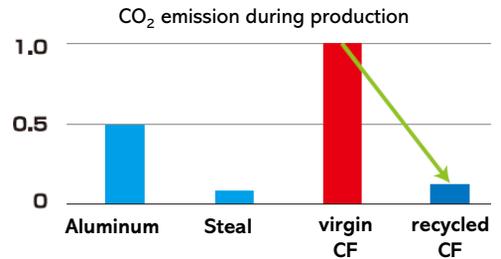
CO₂ reduction target in Japan

Mid- and long-term target of GHG gas reduction in Japan



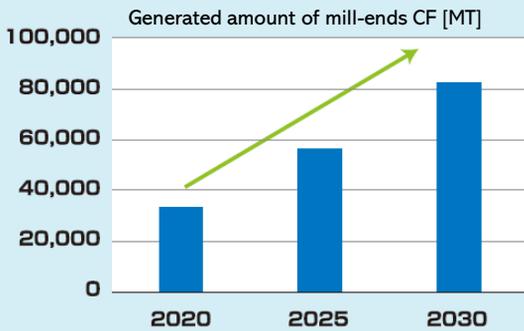
*This graph is created with reference to <https://www.mlit.go.jp/kowan/content/001429243.pdf> (published on October 37, 2021)

CO₂ emission during production can be reduced for utilizing recycled CF



*This graph is created with reference to https://www.meti.go.jp/earthquake/nuclear/pdf/150223/150223_01e.pdf (quoted on March 22, 2022)

Increasing amount of discarded CF



*This graph is created with reference to 炭素繊維複合材量 (CFRP/CFRTP) 関連技術・用途市場の展望 (2021 富士経済)



High performance despite environmentally friendly

almost same mechanical properties as virgin CF

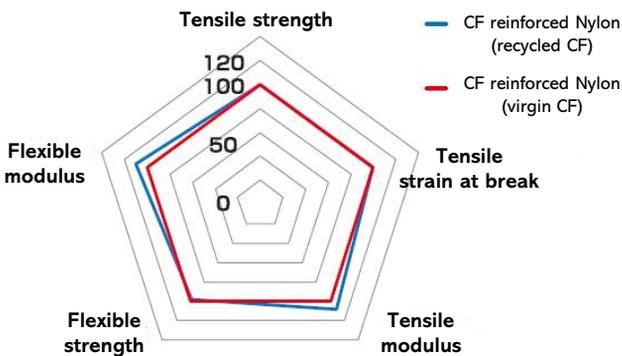
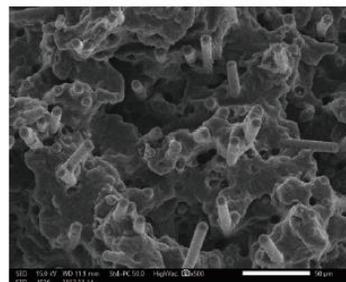
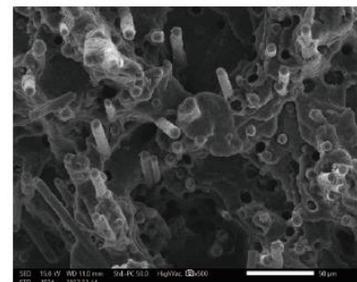


Image of fracture surface



CF reinforced Nylon (virgin CF)



CF reinforced Nylon (recycled CF)

UBE can customize properties to meet your requirements

Lightweighting

Electrical properties

other properties