

Figure 2 - Lithium-ion pouch battery after recovery from the reactor making the various metallic materials available for recycling. **Left:** Battery as removed. **Right:** battery from the side with the aluminium housing slightly opened, showing the internals of the battery.

Using the same RecEOL recycling technology, glass and carbon fibre and automobile shredder residue can be recycled.

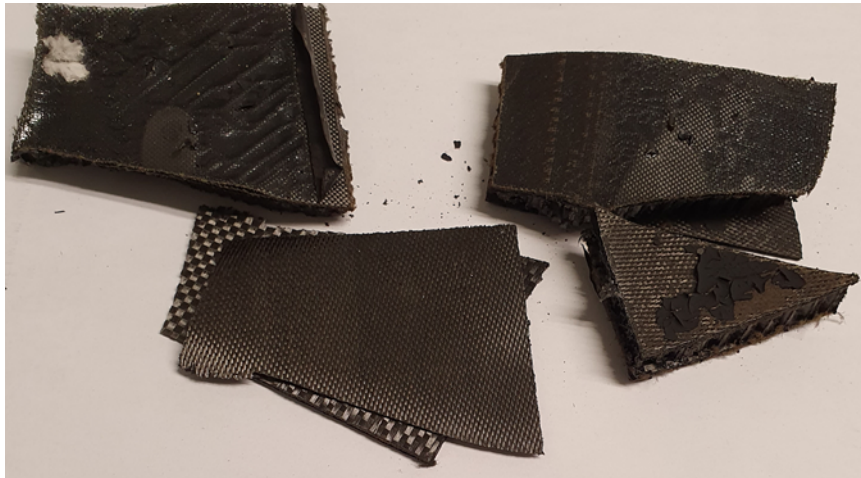


Figure 3 - Carbon fibre aircraft parts after recovery from the reactor showing that the resin has been removed and that clean carbon fibre mats are recovered for recycle.



Figure 4 - Automobile shredder residue before treatment by the RecEOL reactor. The RecEOL technology removes any plastics and other volatile materials such as residual oil turning the material from a hazardous waste to a benign waste.

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