

## Technology to produce high-grade recycled PET resin and recycle products

## Collection and recycling to make diverse products

Under the 3R policy (Reduce, Reuse, Recycle), Japan has been collecting PET bottles, food trays, and cans separately for reuse as recycle resources in the manufacturing of new products. PET bottles are collected in accordance with the Act on the Promotion of Sorted Collection and Recycling Containers and Packaging, and they are used to make a variety of textile products, etc. Relatively high-grade PET bottles are collected and remade into PET bottles or carpets with the high technology possessed by Japan.

## Collection of PET bottles and handing them over to reproduction contractors

The collected bottles are cleaned, and caps and labels taken off to improve their quality. The bottles are then compressed, bound and passed on to reproduction contractors.

