How are cans recycled?



















- Food tins and drink cans are sorted from other materials either by hand or by machine.
- 3. At the aluminum recycling plant, bales of cans are shredded into smaller pieces.
- These small pieces of aluminum are fed into a furnace which is heated to 750° degrees
- As it cools a block or ingot is formed.
- Ready to make back into more cans which can be back on sale in just eight weeks.

- Magnets are used to separate steel from aluminum and the separated cans are bailed.
- The shreds are heated so that the decoration can be removed by blown air.
- 6. The melted metal is then poured and continuously cooled by water.
- Aluminum ingots are rolled into very thin sheets as a rolling mill.

10. Recycle now.

