

WHAT MATERIAL AM I?

Use the clues and your knowledge of material properties to identify what each recyclable material is.

Clue 1	Clue 2	Clue 3	Material
I am infinitely recyclable.	I am melted at the recycling facility.	I am blown into the shape of a new bottle or jar.	
I can be recycled about 5 times before my fibres are too damaged.	I am mixed with water and chemicals to make pulp.	I am dried and flattened to make new sheets for notebooks and printers.	
I am sorted at the MRF using a magnetic separator.	I can be steel cans and aerosol bottles.	I am recycled into new products like paper clips.	
I am usually packaging that can be either rigid or soft.	I am sorted using an optical sorter.	I am melted into pellets and recycled into new products like t-shirts.	
I am infinitely recyclable.	I am melted at the recycling facility.	I am moulded into the shape of a can.	

Word Bank				
Aluminium	Iron-based metal	Plastic	Glass	Paper & Card

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