## Casepak MRF Material Acceptance Criteria



Target Material	Objectionable Material	Prohibitive Material
Newspapers	Batteries	WEEE
Magazines	Textiles	Miscellaneous metals
Catalogues	Black Packaging	Food Waste
Telephone Directories	Liquid filled bottles	Wood
Envelopes		Nappies/FHP
White and Coloured Office Paper		Clinical/Medical Waste
Junk Mail/flyers		Green/Organic Waste
Yellow pages		Hazardous Items
Greetings Cards		Rope
Cardboard and corrugated boxes		String
Egg boxes		Wood
Cereal boxes		Furniture
Food Packaging		Toys
Tetra Pak/Juice and food cartons		Ceramics
Steel food and drinks cans		Ornaments
Aluminium food and drinks cans		Video Tapes
Plastic drinks bottles (all types)		CD's and DVD's
Plastic food trays and containers		
Glass Bottles and Jars		
Aerosol cans		
Foil		

Although the table shows Objectionable and Prohibitive materials, Casepak work on a zero percentage to land fill. In order to achieve this all the non-target materials are sent on for further treatment as follows:

## Objectionable Materials:

**Batteries** – Lead acid batteries are delivered to a company for further dismantle where all the component parts are separated and cleaned for reuse.

**Textiles** -Although we continue to look for alternative outlets. Due to the items being contaminated with glass, the only option at this time is to send these items for spreading to be used as RDF.

Black plastics – This is again sent out as RDF, due the degree of food contamination.

**Liquid filled bottles** – During the Operations process we aim to pierce/perforate as many of the bottles as possible, and again the remainder is processed as RDF.

## Prohibitive Materials:

**WEEE Waste and Miscellaneous -** sent to T Watts recycling for further treatment.

**Clinical and Hazardous waste** – Transferred to united clinical for incineration.

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The remainder of the prohibitive items sent as RDF (Residual Derived Fuel).

We are always looking new process as they are developed to improve our process and help us develop and recover the maximum amount of material as possible.

With regards to the items listed as objectionable materials, small household batteries are possibly something that we could discuss taking as a target material allowing the Authority to recover more materials from kerbside collections, this is currently in place for an existing contract.