Appendix 2. Waste sort categories



Blue cells identify the materials which are targeted for recycling at the kerbside and at HWRCs. Cells which are not blue represent materials which are not targeted for recycling at the kerbside or HWRCs. Note, Sefton also target textiles at the kerbside and St Helens has an on-demand textiles service. Local charities also target textiles for kerbside collections in all Districts. Collections of furniture and WEEE for reuse or recycling are targeted by the bulky waste collection services provided by the Districts.

Green cells identify the materials targeted for garden waste collections. Cells which are not green represent materials which are not targeted by garden waste services.

Purple cells the materials targeted for food waste collections. Cells which are not purple represent materials which are not targeted by food waste services.

Delman, Catagon	Kerbside Secondary Enterprise	HWRC Secondary Cotagony
Primary Category	Secondary Category	Secondary Category
	Newspaper	Newspaper
Paper	Magazines	Magazines
	Other recyclable paper	Other recyclable paper
	Non-recyclable paper	Non-recyclable paper
	Thick card (board packaging)	Thick card (board packaging)
Paper and card	Thin card	Thin card
	Beverage cartons	Beverage cartons
	Books	Books
	Non-recyclable card	Non-recyclable card
	Yellow pages	Yellow pages
	Clear PET	Clear PET
	Coloured PET	Coloured PET
Plastic bottles	Natural HDPE	Natural HDPE
	Coloured HDPE	Coloured HDPE
	PP bottles	PP bottles
	Trays (non-black)	Trays (non-black)
Rigid plastics		
	Pots and tubs(non-black)	Pots and tubs(non-black)
	Black trays and pots	Black trays and pots
	Non-packaging rigid (Inc. Toys, Video tapes, DVDs, CDs)	Non-packaging rigid (Inc. Toys, Video tapes, DVDs, CDs)
	Expanded polystyrene	Expanded polystyrene
Flexible plastic	Refuse bags	Refuse bags
	PE film (plastic carrier bags, bread bags other thin film bags)	PE film (plastic carrier bags, bread bags other thin film bag
	Empty packaging and other film	Empty packaging and other film
	170 - 170 -	Film being used to wrap food (i.e. Clingfilm round sandwin
	Glass bottle	Glass bottle
	Glassjar	Glass jar
	Non-recyclable glass	
	Ferrous, packaging	Ferrous, packaging
	Ferrous aerosol	Ferrous aerosol
Metals	Other ferrous	Other ferrous
metals	Non - ferrous, packaging	Non - ferrous, packaging
	Non-ferrous aerosol	Non-ferrous aerosol
	Other non-ferrous	Other non-ferrous
	Clothing	Clothing
Textiles	Shoes, belts, bags	Shoes, belts, bags
TOATIO	Non-clothing textiles (Inc. duvets/pillows/curtains)	Non-clothing textiles (Inc. duvets/pillows/curtains)
2000	Treated	Treated
Wood	Non-treated	Non-treated
		Column 2 Art of Date Service .
	Small Mixed WEEE - low value (hairdryer, kettle, toaster etc)	
	Small mixed WEEE - high value (phones, tablets etc)	Large Domestic Appliance
	Other WEEE	TVs and monitors
WEEE		Consumer equipment
WEEE		Electrical and electronic tools
	i i	Toy, leisure & sports equipment
		Lighting
		Other WEEE
	Avoidable food waste	Avoidable food waste
Food waste	Unavoidable food waste	Avoidable food waste Unavoidable food waste
Food waste	Unavoidable food waste Cooking oils/fats	Avoidable food waste
Food waste	Unavoidable food waste	Avoidable food waste Unavoidable food waste
Food waste Garden	Unavoidable food waste Cooking oils/fats	Avoidable food waste Unavoidable food waste Cooking oils/fats
	Unavoidable food waste Cooking oils/fats Green garden waste	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste
Garden	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil
	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals)	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals)
Garden	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries
Garden	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs
Garden Organics	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent
Garden	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based
Garden Organics	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent
Garden Organics	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based
Garden Organics Hazardous	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles)	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles)
Garden Organics	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene
Garden Organics Hazardous	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.)	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.)
Garden Organics Hazardous Sanitary	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture
Garden Organics Hazardous	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture
Garden Organics Hazardous Sanitary	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture
Garden Organics Hazardous Sanitary	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture
Garden Organics Hazardous Sanitary	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Carpet	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Carpet
Garden Organics Hazardous Sanitary Furniture	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Carpet Mattresses	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Wooden furniture Carpet Mattresses
Garden Organics Hazardous Sanitary Furniture	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Carpet Mattresses Other combustibles	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Vooden furniture Carpet Mattresses Other combustibles
Garden Organics Hazardous Sanitary Furniture	Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Carpet Mattresses Other combustibles Plasterboard	Avoidable food waste Unavoidable food waste Cooking oils/fats Green garden waste Woody garden waste Soil Other organics (Pet excrement, dead animals) Batteries Lightbulbs Paint - Solvent Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Wooden furniture Carpet Mattresses



Orange cells identify the main materials types categorised as potentially reusable in the kerbside and HWRC residual waste.

Please note that the proportion of potentially reusable material present in HWRC residual waste was estimated as part of the sampling and sorting exercise. Potentially reusable materials were visually assessed before being categorised as reusable. As such, not all furniture or WEEE (for example) would necessarily be categorised as reusable.

Delmani Catagoni	Kerbside	HWRC
Primary Category	Secondary Category	Secondary Category
	Newspaper	Newspaper
Paper	Magazines	Magazines
2.0	Other recyclable paper	Other recyclable paper
	Non-recyclable paper	Non-recyclable paper
Paper and card	Thick card (board packaging)	Thick card (board packaging)
	Thin card	Thin card
	Beverage cartons	Beverage cartons
	Books	Books
	Non-recyclable card	Non-recyclable card
		2,000
	Yellow pages	Yellow pages
	Clear PET	Clear PET
Plastic bottles	Coloured PET	Coloured PET
	Natural HDPE	Natural HDPE
	Coloured HDPE	Coloured HDPE
	PP bottles	PP bottles
	Trays (non-black)	Trays (non-black)
Rigid plastics	1	1. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Pots and tubs(non-black)	Pots and tubs(non-black)
	Black trays and pots	Black trays and pots
	Non-packaging rigid (Inc. Toys, Video tapes, DVDs, CDs	Non-packaging rigid (Inc. Toys, Video tapes, DVDs, CDs
	Expanded polystyrene	Expanded polystyrene
Flexible plastic Glass	Refuse bags	Refuse bags
	PE film (plastic carrier bags, bread bags other thin film bags)	PE film (plastic carrier bags, bread bags other thin film bags)
	Empty packaging and other film	Empty packaging and other film
	Empty packaging and other min	
		Film being used to wrap food (i.e. Clingfilm round sandwich
	Glass bottle	Glass bottle
	Glass jar	Glass jar
	Non-recyclable glass	
	Ferrous, packaging	Ferrous, packaging
	Ferrous aerosol	Ferrous aerosol
	Other ferrous	Other ferrous
Metals		
	Non - ferrous, packaging	Non - ferrous, packaging
	Non-ferrous aerosol	Non-ferrous aerosol
	Other non-ferrous	Other non-ferrous
	Clothing	Clothing
Textiles	Shoes, belts, bags	Shoes, belts, bags
	Non-clothing textiles (Inc. duvets/pillows/curtains)	Non-clothing textiles (Inc. duvets/pillows/curtains)
	Treated	Treated
Wood	Non-treated	Non-treated
		Small Mixed WEEE
	Small mixed WEEE - high value (phones, tablets etc)	Large Domestic Appliance
	Other WEEE	TVs and monitors
wee		Consumer equipment
WEEE		Electrical and electronic tools
		Toy, leisure & sports equipment
		Lighting
		Other WEEE
Food waste	Avoidable food waste	Avoidable food waste
	Unavoidable food waste	Unavoidable food waste
	Cooking oils/fats	Cooking oils/fats
		Green garden waste
Garden	Green garden waste	
	Woody garden waste	Woody garden waste
	Soil	Soil
Organics	Other organics (Pet excrement, dead animals)	Other organics (Pet excrement, dead animals)
	Batteries	Batteries
	Lightbulbs	Lightbulbs
	the first and th	
		Paint - Solvent
Hazardous	Paint - Solvent	
Hazardous	Paint - Water based	Paint - Water based
Hazardous		Paint - Water based Mineral oil (machine oil)
Hazardous	Paint - Water based Mineral oil (machine oil)	Mineral oil (machine oil)
	Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles)	Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles)
Hazardous Sanitary	Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene	Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene
	Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.)	Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.)
Sanitary	Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture	Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture
	Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.)	Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.)
Sanitary	Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture	Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture
Sanitary	Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture	Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture
Sanitary	Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Carpet	Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Carpet
Sanitary	Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Carpet Mattresses	Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Carpet Mattresses
Sanitary	Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Carpet	Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Carpet
Sanitary Furniture fisc. combustibles	Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Carpet Mattresses	Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Carpet Mattresses
Sanitary	Paint - Water based Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Carpet Mattresses Other combustibles	Mineral oil (machine oil) Other (toner cartridge/chemicals/gas bottles) Disposable nappies/personal hygiene Healthcare (medicine etc.) Soft Furniture Plastic furniture Wooden furniture Carpet Mattresses Other combustibles