

## Recycling Quality: Communications - Recycling End Destination Markets

### Recycling collected from your home during 2022/23 at Ford Materials Recycling Facility and where it goes:

Material	Weight Sold (Tonnes)	Market/End Use	UK (%)	UK (Tonnes)	Mainland Europe (%)	Mainland Europe (Tonnes)	Countries	Rest of World (%)	Rest of World (Tonnes)	Countries
Newspapers, Magazines and Pamphlets	4093	Recycled	13.5%	554	86.5%	3540	Belgium Germany	0.0%	0	India Malaysia
Mixed Paper	24876	Recycled	61.8%	15370	38.2%	9505	Germany Netherlands	0.0%	0	
Old Corrugated Cardboard	6579	Recycled	6.5%	427	43.9%	2891	Germany Turkey	49.6%	3262	India Malaysia Thailand Vietnam
Clear Polyethylene Terephthalate (PET) Bottles	3012	Recycled	100.0%	3012	0.0%	0		0.0%	0	
Colour Polyethylene Terephthalate (PET) Bottles	285	Recycled	100.0%	285	0.0%	0		0.0%	0	
Colour Polyethylene Terephthalate (PET) Bottles	138	Solid Recovered Fuel	100.0%	138	0.0%	0		0.0%	0	
High-Density Polyethylene (HDPE) Bottles 80/20 Blend	1750	Recycled	100.0%	1750	0.0%	0		0.0%	0	
Polypropylene	871	Recycled	100.0%	871	0.0%	0		0.0%	0	
Mixed Plastic Packaging	828	Recycled	100.0%	828	0.0%	0		0.0%	0	
Steel Cans	2585	Recycled	100.0%	2585	0.0%	0		0.0%	0	
Scrap Metal	355	Recycled	100.0%	355	0.0%	0		0.0%	0	
Waste Electrical Electronic Equipment	103	Recycled	100.0%	103	0.0%	0		0.0%	0	
Aluminium Cans	1316	Recycled	100.0%	1316	0.0%	0		0.0%	0	
0 - 5mm Glass	8275	Recycled	100.0%	8275	0.0%	0		0.0%	0	
12 - 50mm Glass	17118	Recycled	100.0%	17118	0.0%	0		0.0%	0	
Reject Glass (bay 3)	208	Recycled	100.0%	208	0.0%	0		0.0%	0	
<b>Total/average</b>	<b>72183</b>	<b>Recycled</b>	<b>73.7%</b>	<b>53194</b>	<b>22.1%</b>	<b>15936</b>		<b>4.5%</b>	<b>3262</b>	

## What happened to materials collected at your local Recycling Centres during 2022/23:

Material	Weight Sold (Tonnes)	Market/End Use	UK (%)	UK (Tonnes)	Mainland Europe (%)	Mainland Europe (Tonnes)	Countries	Rest of World (%)	Rest of World (Tonnes)	Countries
Asbestos	118.58	Landfill	100%	118.58	0%	0		0%	0	
Bikes	140.44	Reuse	100%	140.44	0%	0		0%	0	
Books & Media (including CDs/DVDs)	387.50	Reuse	35.0%	135.63	0%	0		15%	58.13	200 countries globally
		Recycling (CDs/DVDs produce a polycarbonate pellet)	50.0%	193.75	0%	0		0%	0.00	
Bric-a-Brac	4.66	Reuse	100%	4.66	0%	0		0%	0	
Car Batteries	220.88	Produce graded products.	100%	220.88	0%	0		0%	0	
Domestic Seating containing POPS	519.04	Specialist incineration & treatment	100%	519.04	0%	0		0%	0	
Engine Oil	72.23	Recycled Fuel Oil	100%	72.23	0%	0		0%	0	
Hard Plastics	1021.28	Recycled	100%	1021.28						
Ferrous Metal	4970.99	Produce graded metal product	100%	4970.99	0%	0		0%	0	
Furniture	50.44	Reuse	100%	50.44	0%	0		0%	0	
Garden Tools	16.03	Reuse	100%	16.03	0%	0		0%	0	

Material	Weight Sold (Tonnes)	Market/End Use	UK (%)	UK (Tonnes)	Mainland Europe (%)	Mainland Europe (Tonnes)	Countries	Rest of World (%)	Rest of World (Tonnes)	Countries
Gas Bottles (including Fire Extinguishers)	52.03	Recycled (Fire Extinguishers broken into component parts for recycling back into extinguishers. The metal though is sometimes sold for scrap)	100%	52.03	0%	0		0%	0	
Green Waste	13799.14	Agricultural Soil Conditioner for local farms, soil conditioner for landscapers & bagged compost sales	100%	13799.14	0%	0		0%	0	
Hazardous Chemicals	124.79	Specialist incineration & treatment	100%	124.79	0%	0		0%	0	
Household Batteries	36.10	Produce graded metal product	100%	36.10	0%	0		0%	0	
Mixed Paper	3248.74	Grey card	6.5%	211	43.9%	1427	Germany Turkey	49.6%	1611	India Malaysia Thailand Vietnam
Non-Ferrous Metal	182.16	Produce graded metal product	100%	182.16	0%	0		0%	0	
Oil Containers Empty	6.52	Recycled	100%	6.52	0%	0		0%	0	

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Plastics, Cans & Glass	See Ford MRF Table	Recycled, Recovered and Aggregate	-	-	-	-	-	-	-	-
Plasterboard	1063.64	New Plasterboard and Agricultural Soil Conditioner	100%	1063.64	0%	0		0%	0	
Soil & Hardcore	14565.68	Produce graded Soil & Hardcore products	100%	14565.68	0%	0		0%	0	
Textiles	770.14	Sorting and grading process for reuse	39.7%	305.86	0%	0.00		0%	0	
		Recycled textiles	8.9%	68.81	47.5%	365.82	Poland Ukraine	0%	0	
		Landfill	3.9%	29.65						
Tyres	63.72	Baled engineering material	100%	63.72	0%	0		0%	0	
Used Cooking Oil	10.69	Fuel	100%	10.69	0%	0		0%	0	
Wood (Includes 21/22 stock carried over for processed in 22/23)	16998.28	Biomass, Landfill	9.7%	1867.46	0.0%	0		0.0%	0	
		Wood Product, Metal (recycled)	90.3%	17360.73	0%	0		0%	0	
		Stock	0.0%	0.00	0%	0		0%	0	
Waste Electrical Electronic Equipment - Large Domestic Appliances	1002.38	Graded Metal Products	100%	1002.38	0%	0		0%	0	
Waste Electrical Electronic Equipment - Fridges & Freezers	1019.07	Graded Metal, Foam and Plastic Products	100%	1019.07	0%	0		0%	0	

Material	Weight Sold (Tonnes)	Market/End Use	UK (%)	UK (Tonnes)	Mainland Europe (%)	Mainland Europe (Tonnes)	Countries	Rest of World (%)	Rest of World (Tonnes)	Countries
Waste Electrical Electronic Equipment - TVs & Monitors	586.84	Graded Glass, Metal & Plastic products	100%	586.84	0%	0		0%	0	
Waste Electrical Electronic Equipment - Fluorescent tubes	6.37	Graded Glass, Metal & Plastic products	100%	6.37	0%	0		0%	0	
Waste Electrical Electronic Equipment - Small Domestic Appliances	2703.68	Graded Glass, Metal & Plastic products. Graded Metal Products from batteries.	100%	2703.68	0%	0		0%	0	

Totals/averages	Weight Sold (Tonnes)	Market/End Use	UK (%)	UK (Tonnes)	Mainland Europe (%)	Mainland Europe (Tonnes)	Rest of World (%)	Rest of World (Tonnes)
<b>MRF</b>	72182.95	Recycled	73.7%	53193.75	22.1%	15935.55	4.5%	3261.65
<b>HWRs</b>	63762.04	Recycled/Reuse/Fuel (Asbestos landfill)	94.9%	64234.86	2.6%	1793.19	2.5%	1668.69
<b>Combined</b>	<b>135944.99</b>	<b>Recycled/Reuse/Fuel</b>	<b>86.4%</b>	<b>117428.60</b>	<b>13.0%</b>	<b>17728.74</b>	<b>3.6%</b>	<b>4930.35</b>

**Note:** The data in these tables significantly contributes to the countywide recycling rate published on our website. There are other recyclable materials collected by our District and Borough partners at bring banks across West Sussex that are not reflected in these tables.