

Recycling Quality: Communications Recycling End Destination Markets

Recycling collected from your home during 2020/21 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	4990	Recycled	26.1%	1301	11.3%	566	Germany	62.6%	3123	China India Malaysia
Mixed Paper	24626	Recycled	91.4%	22498	3.5%	859	Germany	5.2%	1269	India
Old Corrugated Cardboard	7238	Recycled	3.5%	257	7.3%	526	Belgium France Turkey	89.2%	6456	India Malaysia Taiwan Thailand Vietnam
Clear Polyethylene Terephthalate (PET) Bottles	3239	Recycled	98.4%	3188	1.6%	51	Romania	0.0%	0	-
Colour Polyethylene Terephthalate (PET) Bottles	438	Recycled	69.3%	303	10.7%	47	Romania Turkey	20.1%	88	-
High-Density Polyethylene (HDPE) Bottles 80/20 Blend	1855	Recycled	44.0%	816	26.4%	489	Italy Turkey	29.7%	550	-
Polypropylene	904	Recycled	96.9%	876	3.1%	28	France	0.0%	0	-
Mixed Plastic Packaging	977	Recycled	100.0%	977	0.0%	0	-	0.0%	0	-
Steel Cans	2843	Recycled	100.0%	2843	0.0%	0	-	0.0%	0	-
Scrap Metal	351	Recycled	100.0%	351	0.0%	0	-	0.0%	0	-
Waste Electrical Electronic Equipment	98	Recycled	100.0%	98	0.0%	0	-	0.0%	0	-
Aluminium Cans	1395	Recycled	39.4%	550	60.6%	845	Germany Greece	0.0%	0	-
0 - 5mm Glass	9925	Recycled	100.0%	9925	0.0%	0	-	0.0%	0	-
12 - 50mm Glass	17718	Recycled	100.0%	17718	0.0%	0	-	0.0%	0	-
Total/average	76596	Recycled	80.6%	61701	4.5%	3410	-	15.0%	11486	-

What happened to materials collected at your local Household Waste Recycling Sites during 2020/21:

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	146.44	Landfill	100%	146.44	0%	0	-	0%	0	-
Bikes	98.22	Reuse	100%	98.22	0%	0	-	0%	0	-
Books & Media (including CDs/DVDs)	411.30	Reuse	42.5%	174.80	-	-	-	8%	30.85	200 countries globally
		Recycling (CDs/DVDs produce a polycarbonate pellet)	25.0%	102.83	7%	29.82	France	18%	73.01	Countries in Asia
Car Batteries	227.70	Produce graded products.	100%	227.70	0%	0	-	0%	0	-
Engine Oil	92.42	Recycled Fuel Oil	100%	92.42	0%	0	-	0%	0	-
Ferrous Metal	4850.54	Produce graded metal product	100%	4850.54	0%	0	-	0%	0	-
Furniture	49.08	Reuse	100%	49.08	0%	0	-	0%	0	-
Garden Tools	23.78	Reuse	100%	23.78	0%	0	-	0%	0	-
Gas Bottles (including Fire Extinguishers)	93.00	Recycled (Fire Extinguishers broken into component parts for recycling back into extinguishers. The metal is sometimes sold for scrap)	100%	93.00	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
Green Waste	15462.60	Agricultural soil conditioner for local farms, soil conditioner for landscapers & bagged compost sales	100%	15462.60	0%	0	-	0%	0	-
Hazardous Chemicals	103.31	Specialist incineration & treatment	100%	103.31	0%	0	-	0%	0	-
Household Batteries	40.12	Produce-graded metal product	100%	40.12	0%	0	-	0%	0	-
Mattresses	0.00	Metal for recycling	0%	0.00	0%	0	-	0%	0	-
		Landfill	0%	0.00	0%	0	-	0%	0	-
Mixed Paper	2797.79	Grey card	3.5%	99	7.3%	203	Belgium France Turkey	89.2%	2495	India Malaysia Taiwan Thailand Vietnam
Non-Ferrous Metal	113.14	Produce-graded metal product	100%	113.14	0%	0	-	0%	0	-
Oil Containers Empty	7.07	Recycled	100%	7.07	0%	0	-	0%	0	-
Plastics, Cans & Glass	See Ford MRF Table	Recycled, Recovered and Aggregate	-	-	-	-	-	-	-	-

Material	Weight Sold (Tonnes)	Market/End Use	UK (%)	UK (Tonnes)	Mainland Europe (%)	Mainland Europe (Tonnes)	Countries	Rest of World (%)	Rest of World (Tonnes)	Countries
Plasterboard	905.94	New Plasterboard and Agricultural Soil Conditioner	100%	905.94	0%	0	-	0%	0	-
Soil & Hardcore	12379.01	Produce-graded soil & hardcore products	100%	12379.01	0%	0	-	0%	0	-
Textiles	722.05	Sorting and grading process for reuse	40%	288.82	50%	361.03	-	0%	0	-
		Recycled textiles	10%	72.21	0%	0	-	0%	0	-
Tyres	78.37	Baled engineering material	100%	78.37	0%	0	-	0%	0	-
Used Cooking Oil	11.07	Fuel	100%	11.07	0%	0	-	0%	0	-
Wood	17590.65	Biomass, Landfill	9.9%	1748.53	0.0%	0	-	0.0%	0	-
		Wood Product, Metal (recycled)	88.8%	15628.40	0%	0	-	0%	0	-
		Stock	1.7%	306.78	0%	0	-	0%	0	-
Waste Electrical Electronic Equipment - Large Domestic Appliances	1452.90	Graded Metal Products	100%	1452.90	0%	0	-	0%	0	-
Waste Electrical Electronic Equipment - Fridges & Freezers	954.93	Graded Metal, Foam and Plastic Products	100%	954.93	0%	0	-	0%	0	-
Waste Electrical Electronic Equipment - TVs & Monitors	578.22	Graded Glass, Metal & Plastic products	100%	578.22	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 - Fluorescent tubes	13.84	Graded Glass, Metal & Plastic products	100%	13.84	0%	0	-	0%	0	-
Waste Electrical Electronic Equipment - Small Domestic Appliances	2499.00	Graded Glass, Metal & Plastic products	100%	2499.00	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)
MRF	76596.46	Recycled	81%	61700.56	4%	3409.67	15%	11486.23
HWRS	63500.33	Recycled/Reuse	94.97%	60307.02	0.94%	594.01	4.09%	2599.31
Combined	140096.79	Recycled/Reuse	87%	122007.58	3%	4003.68	10%	14085.54

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.