

Recycling Quality: Communications

Recycling End Destination Markets

This table shows what has happened to the recycling collected from your home over the last year

2020/21 Ford Materials Recycling Facility	Weight Sold (tonnes)	Market / End Use	UK		Mainland Europe			Rest of World		
			%	Tonnes	%	Tonnes	Countries	%	Tonnes	Countries
News and Pams (baled Newspapers and Magazines)	4990	Recycled	26.1%	1301	11.3%	566	Germany	62.6%	3123	China India Malaysia
Mixed Paper (baled)	24626	Recycled	91.4%	22498	3.5%	859	Germany	5.2%	1269	India
OCC (baled Old Corrugated Cardboard)	7238	Recycled	3.5%	257	7.3%	526	Belgium France Turkey	89.2%	6456	India Malaysia Taiwan Thailand Vietnam
Clear PET Bottles (baled Polyethylene terephthalate)	3239	Recycled	98.4%	3188	1.6%	51	Romania	0.0%	0	
Colour PET Bottles (baled Polyethylene terephthalate)	438	Recycled	69.3%	303	10.7%	47	Romania Turkey	20.1%	88	
HDPE Bottles 80/20 Blend (baled High-density polyethylene)	1855	Recycled	44.0%	816	26.4%	489	Italy Turkey	29.7%	550	
PP (baled Polypropylene)	904	Recycled	96.9%	876	3.1%	28	France	0.0%	0	
Mixed Plastic Packaging (baled)	977	Recycled	100.0%	977	0.0%	0		0.0%	0	
Steel Cans (baled)	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 (baled)	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	

This table shows what has happened to materials collected at your local Household Waste Recycling Sites over the last year.

2020/21 Household Waste Recycling Sites	Weight Sold (tonnes)	Market / End Use	UK		Mainland Europe			Rest of World		
			%	Tonnes	%	Tonnes	Countries	%	Tonnes	Countries
Material										
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	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 though is sometimes sold for scrap)	100%	93.00	0%	0		0%	0	

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								
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
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

denotes reuse

	Weight Sold (tonnes)	Market / End Use	UK		Mainland Europe		Rest of World	
			%	Tonnes	%	Tonnes	%	Tonnes
MRF Total / average	76596.46	Recycled	81%	61700.56	4%	3409.67	15%	11486.23
HWRS Total / average	63500.33	Recycled/Reuse	94.97%	60307.02	0.94%	594.01	4.09%	2599.31
Combined Total / average	140096.79	Recycled/Reuse	87%	122007.58	3%	4003.68	10%	14085.54

Note: the data in the attached tables significantly contributes to the countywide recycling rate published at www.westsussex.gov.uk. Further to the information published in these tables, 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.