

Environmental impact data of Brother Industries (U.K.) Ltd.

		Unit	FY2011	FY2012	FY2013	
● Resource consumption amount						
○ Product material						
	Metal	t	316	231	155	
	Plastic	t	1,336	1,395	1,316	
	Other	t	830	758	805	
○ Other materials (main materials)						
	Expanded polystyrene for packaging	t	29	23	14	
	Corrugated fiberboard	t	40	26	10	
	Paper	t	280	289	254	
● Total energy consumption						
	Electricity	MWh	1,361	1,122	1,043	
	Steam	t	0	0	0	
	LPG/LNG	t	0	0	0	
	City gas, etc.	m ³	61,768	91,439	80,039	
	Oil, etc.	kl	0	0	0	
● Emissions of greenhouse gases		t-CO ₂	635	603	551	
● Water consumption						
Water intake	Clean water	m ³	1,869	2,071	1,299	
	Industrial water	m ³	0	0	0	
	Underground water	m ³	0	0	0	
Amount of wastewater	Public water	m ³	0	0	0	
	Sewer system	m ³	1,869	2,071	1,299	
Amount of recycled water		m ³	0	0	0	
Water pollution load	BOD (biological oxygen demand)		mg/l	-	-	-
	COD (chemical oxygen demand)		mg/l	-	-	-
	n-hexane	Mineral oils	mg/l	-	-	-
		Animal and vegetable oils	mg/l	-	-	-
	SS (suspended solids)		mg/l	-	-	-
● Waste amount						
Production-related waste		t	433	409	425	
Amount of waste recycled		t	433	409	425	
Recycle rate		%	100	100	100	
Amount of landfill waste		t	0	0	0	
Rate of landfill waste		%	0	0	0	

Outline of Manufacturing Facility (as of March 31, 2014)



Location: Wales, U.K.

Main line of business: Production of consumables for printers, All-in-Ones, etc.

Land area: 42,000 m²

Establishment date: February 21, 1985