

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

	Unit	FY2012	FY2013	FY2014		
● Resource consumption amount						
○ Product material						
Metal	t	231	155	138		
Plastic	t	1,395	1,316	1,099		
Other	t	758	805	1,242		
○ Other materials (main materials)						
Expanded polystyrene for packaging	t	23	14	12		
Corrugated fiberboard	t	26	10	8		
Paper	t	289	254	230		
● Total energy consumption						
Electricity	MWh	1,122	1,043	997		
Steam	t	0	0	0		
LPG/LNG	t	0	0	0		
City gas	m ³	91,439	80,039	79,361		
Oil, etc.	kl	0	0	0		
● Emissions of greenhouse gases						
	t-CO ₂	603	551	532		
● Water consumption						
Water intake	Clean water	m ³	2,071	1,299	1,178	
	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	2,071	1,299	1,178	
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	409	425	368	
Amount of waste recycled		t	409	425	368	
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, 2015)



Location: Wales, U.K.

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

Land area: 41,700 m²

Establishment date: February 21, 1985