

Permit Number: BR8212IK

Operator: Knauf Insulation Ltd

Installation: Knauf Insulation Ltd, Cwmbran

Form Number: Energy1

**Reporting of energy usage for the period from**

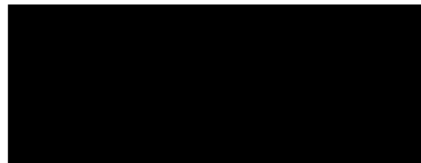
**01/01/2024 to 31/12/2024**

Energy Source	Usage	
Electricity <sup>(1)</sup>	<u>Mwh</u>	<b>63,031.63</b>
Natural Gas <sup>(1)</sup>	<u>Mwh</u>	<b>129,491.82</b>
Gas Oil <sup>(1)</sup>	<u>Mwh</u>	<b>80.46</b>
<b>TOTAL</b>	<u><b>Gwh</b></u>	<b>192,603.91</b>

Operator's comments :

(1) These are direct meter readings used for the purpose of billing and to monitor usage as part of our ISO 14001 and ISO 50001 certification

Signed



(Authorised to sign as representative of Operator)

Date.....26/01/2025|.....

Permit Number: BR8212IK

Operator: Knauf Insulation Ltd

Installation: Knauf Insulation Ltd, Cwmbran

Form Number: Waste1

**Reporting of waste returns for the period from**

**01/01/2024 to 31/12/2024**

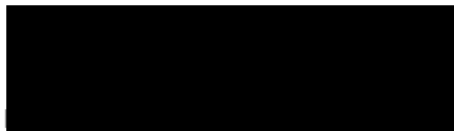
Waste Type	Source	Quantity (tonnes)	EWC Code	Fate
Empty Containers & Miscellaneous Items	Used Hazardous Material Containers (Empty IBCs)	10.02	150110	Hazardous waste facility R11
WEEE Waste <sup>(1)</sup>	Mixed WEEE Materials	0.00	200135	Hazardous waste facility R05
Hazardous Materials <sup>(2)</sup>	Waste Oil	29.12	200121	Hazardous waste facility R13
Clinical Waste	Toilets & Occupational Health Department	0.02	180104 / 200199	Clinical waste facility D15
General & DMR Waste	Site General & DMR Waste	46.828	200301	Recycle Transfer Station R03
Fibre Waste loose	In house process waste	683	101103	Reprocessing R05
Fibre Waste baled <sup>(3)</sup>	In House process waste	3310	101103	Reprocessing R05
Wood Waste	Broken pallets and packaging	63	200138	Recycle Transfer Station R03
Recycled Cardboard	Packaging	21.15	210101	Recycle Transfer Station R03
Recycled Polythene	Packaging	46.8	200139	Recycle Transfer Station R01
Metal	Engineering shop, contract work & scrap furnace metal	52.42	200140	Reprocessing R04

1. We have some WEEE waste from 2024 that we are yet to dispose of, this will be disposed of in Q1 2025

2. Hazardous waste has increased due to us removing a backlog of waste (IBC, oil drums etc)

3. Our clean process waste is baled into 1m3, historically this is sold to another business who manufactures ceiling tiles. However, this business has ceased and we have no outlet other than to send the waste for reclamation.

Signed



(Authorised to sign as representative of Operator)

Date...26/01/2025]..

Permit Number: BR8212IK

Operator: Knauf Insulation Ltd

Installation: Knauf Insulation Ltd, Cwmbran

Form Number: Performance 1

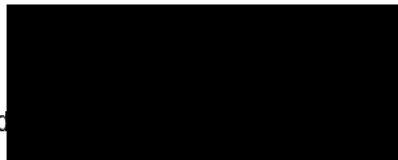
**Reporting of other performance indicators for the period from**

**01/01/2024 to 31/12/2024**

Parameter	Units
Mass release of oxides of sulphur per tonnes of product	0.260 Kg SO <sub>2</sub>
Water usage <sup>(1)</sup>	178,630 m <sup>3</sup>
Bypass stack use <sup>(2)</sup>	03/2024 – 90 hours (EP PPM shutdown, inspection & repairs) 09/2024 – 88 hours (EP PPM shutdown & inspection)

1. Water usage is measured by internal meters and Welsh Water
2. The hours the EP was out of service for maintenance activities as approved by NRW

Signed



Date...26/01/2025|...

(Authorised to sign as representative of Operator)