



Stone wool without facings

LEED®v4 and 4.1 Building Product Disclosure and Optimization

Material Ingredients:	Option 1. Manufacturer Inventory
Producer:	ROCKWOOL® Ltd
Created via:	Self Declaration
Content inventory:	Threshold: 100 ppm (0.01%)
Product ID:	ROCKWOOL® stone wool insulation products, without facings, used for thermal and acoustic insulation and fire protection purposes in buildings.
Classification:	None according to Regulation (EC) No 1272/2008 (CLP) as amended by Regulation (EU) 2024/2865.
Website:	rockwool.com/uk
Manufacturer:	ROCKWOOL Ltd
Address:	Wern Tarw, Pencoed, Bridgend, CF35 6NY
Contact name:	Technical Solutions
Phone:	(+44) 1656 868 490
Email:	technical.solutions@rockwool.com
Description:	Stone wool is a widely used building material for thermal and acoustic insulation and fire protection purposes. ROCKWOOL insulation products contribute to energy efficient and fire-safe buildings with good acoustics and a comfortable indoor climate. It is used in a wide range of applications in all areas of the building, ranging from roofs, loft, walls, floors, foundation to fire prevention solutions and HVAC systems.
Release date:	01.07.2025

REACH AND CLP

ROCKWOOL stone wool insulation material contains no substances in concentrations >0.01% by weight (>100ppm) that are carcinogenic, mutagenic or toxic to reproduction (CMR); persistent, bioaccumulative and toxic (PBT); or very persistent and very bioaccumulative (vPvB), including formaldehyde.

ROCKWOOL stone wool insulation material contains no substances in concentrations >0.01% by weight (>100ppm) found on the REACH Candidate List of Substances of Very High Concern (SVHC), the REACH Annex XIV Authorization List or the REACH Annex XVII Restriction List.

PRODUCT COMPOSITION

Substance	E.C. number ¹	Amount weight (%)	Hazard screen (CLP/GHS) ²	REACH substance registration number	Function
Stone wool ³	926-099-9	95 -100%	Not classified ⁴	01-211-947-2313-44	Core insulation material
Binder, a thermoset inert polymer resin	Proprietary composition	0 - 5%	Not classified	No number	Structural binder
Mineral oil	Proprietary composition	0 - 0.5%	Not classified	No number	Water repellent
Silicon oil/emulsion ⁵	Proprietary composition	0 - 0.5%	Not classified	No number	Water repellent

1 EC no: determined by the European Commission for identifying materials.

2 The United Nations' Globally Harmonised System of Classification and Labelling of Chemicals (GHS) has been implemented in the EU by Regulation (EC) No 1272/2008 (as amended by Regulation (EU) 2024/2865) on classification, labelling and packaging of substances and mixtures (the 'CLP Regulation').

3 Man-made vitreous (silicate) fibres with random orientation with alkaline oxide and alkali earth oxide (Na₂O+K₂O+CaO+MgO+BaO) content greater than 18% by weight and fulfilling one of the Note Q conditions of CLP Regulation 1272/2008, as amended by Regulation (EU) 2024/2865.

4 'Not classified' means there is no requirement for hazard labelling of ROCKWOOL stone wool material containing this ingredient.

5 Silicon oil and silicon emulsion are used in certain ROCKWOOL stone wool products.