



Legend

 Red line boundary
 Sedum blanket

Specification:

Mix of Sedum that provides seasonal interest ('pure' sedum roof):

- Sedum kamtschaticum*
- Sedum reflexum*
- Sedum acre*
- Sedum hispanicum 'glauca'*
- Sedum anglicum*
- Sedum album*



SOPREMA TECHNICAL DATASHEET

SOPRANATURE EXTENSIVE GREEN ROOF MIX

Description

SOPRANATURE EXTENSIVE GREEN ROOF MIX is a 100% natural, specially tailored soil mix designed for use on Extensive Green Roofs. It is manufactured from a blend of recycled crushed brick, aggregates and compost. The rich blend provides stability and minimises leaching of organic matter and nutrients. The product has sponge like properties which releases water slowly after heavy rainfall. It has an open structure that provides good drainage and strong root action for healthy plant growth. It is sustainable free from physical and chemical contaminants and pathogens.

Characteristics

Composition	Unit	Value
Material		recycled crushed brick, aggregates and compost
Technical characteristics		
Mass	g/cm ³	≤ 1,10
Density at field capacity	g/cm ³	≤ 1,35
Porosity	%	≥ 20
Moisture content	%	8 to 15
Packing		
Bag	m ³	1
Loose loads	m ³	≥ 20
NPD = no performance determined		

Installation

SOPRANATURE EXTENSIVE GREEN ROOF MIX is applied in the Extensive Green Roof system. To create a healthy green roof a minimum layer of 15 cm is required. Always consult the local regulations and contact the manufacturer for technical questions.

Special indications

Hygiene, Health and Environment
The product does not contain any substance which is likely to be detrimental to your health or to the environment and complies with generally admitted Health and Safety Requirements.

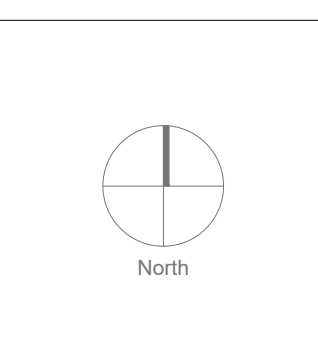
Quality, Environment- and Safety Management
SOPREMA always recognises as a high level of importance the quality of the products, the environment and safety. For this reason, we operate independently monitored Quality and Environment Assurance Systems in line with **EN ISO 9001** and **EN ISO 14001**.

SOPREMA reserves the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force at the date of order.
Contact: www.soprema.com

SOPREMA

TDS-NE-GER-0005-2020-EN

Rev.	Date	Note
01	23/10/2023	Review of the south-east open space



General Notes

Project Name: Student accommodation
Prussia Street

Status: Planning

Project No.: 23-031

Scale: 1:250

Date: 12/03/2024

Linda Doyle
Director
+353 (0)87 267 4196
linda@doyle-otroithigh.com

Daithí O'Troithigh
Director
+353 (0)86 300 3490
daithi@doyle-otroithigh.com

Office Address
Pembroke House
28-29 Upper Pembroke St
Dublin 2

Contact
mail@doyle-otroithigh.com
+353 (0)1 608 7762



Project Name		Drawing Name	
Student accommodation	Prussia Street	Landscape Plan - Green Roofs	
Status	Planning	Drawing No.	LP-02-PP
Project No.	23-031	Revision No.	01
Scale	1:250	Drawn By	J.A.
Date	12/03/2024	Checked By	D&O'T