

BUILDING FOOTPRINTS



Accessible property intelligence across Great Britain



What is Building Footprints?

Bluesky's Building Footprints is a Great Britain-wide dataset that gives organisations an accessible, cost-effective foundation for linking property information to over 24.5 million individual buildings. Designed as an entry-level commercial alternative to rudimentary open datasets and premium authoritative mapping. Each footprint can act as a property intelligence spine, allowing customers to connect their own records and third-party information to a consistent national dataset.

Focused on the buildings that matter

The product focuses on addressable properties rather than ancillary structures such as sheds and outbuildings, helping customers work with the buildings that matter most to property-based analysis. Testing against authoritative national building data achieved 91% building-area coverage and 85% segmentation, demonstrating strong alignment while retaining the accessibility and affordability of the dataset.



Applications

- Property portfolio enrichment
- Building and address analytics
- Exposure and risk modelling
- Asset management
- Planning
- Energy analysis
- Data integration

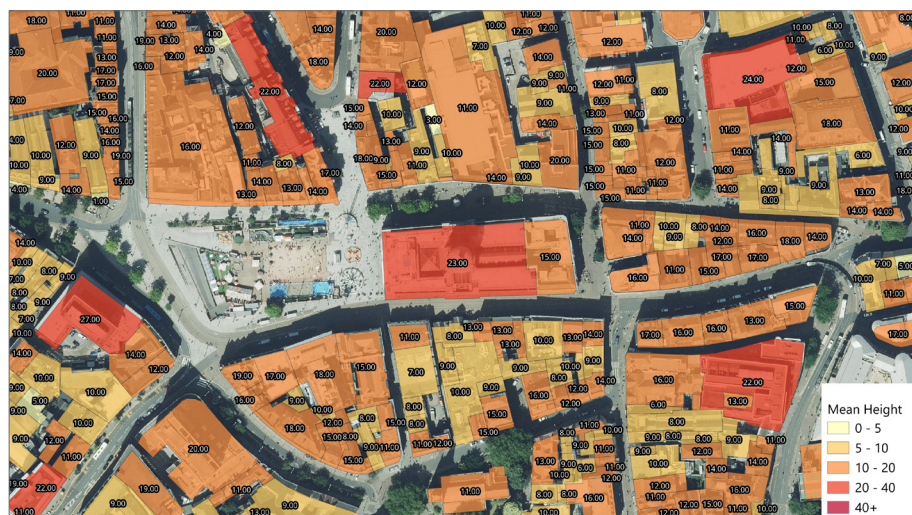
Ideal for

- Insurers
- Housing associations
- Real estate and built-environment organisations
- Local planners
- Utilities and energy providers
- Organisations requiring a consistent representation of buildings across Great Britain

Building intelligence, ready to use

Included attributes

- Unique Property Reference Number (UPRN), and associated UPRN count
- Bluesky unique reference number
- Footprint area and Ordnance Survey 1 km, 10 km, and 100 km grid references
- Freehold or leasehold indicator derived from HM Land Registry data
- Mean and maximum building height derived from Bluesky's height data
- Residential Energy Performance Certificate* attributes where available, including:
 - Current and potential ratings
 - Energy consumption
 - Building age band
 - Built form and property type
- Average roof slope and aspect derived from Bluesky's height data (available as an addition)



UPRN-linked property intelligence

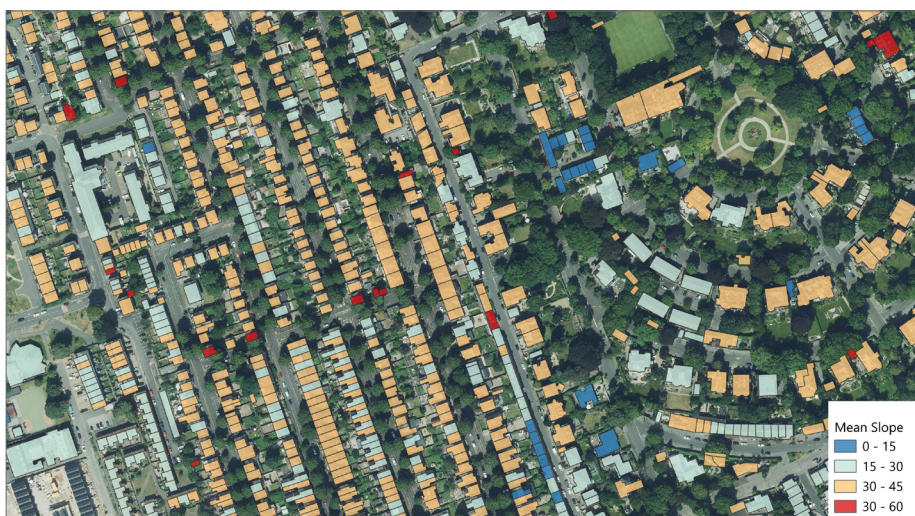
Building Footprints provides a Bluesky unique reference number and, where available, a UPRN, together with the number of UPRNs associated with each footprint.

This supports analysis of complex properties such as blocks of flats and multi-unit commercial buildings, while Bluesky reference numbers maintain coverage where no UPRN is available.

Use the data as delivered, or enrich it with your own

Customers can use the supplied attributes as delivered or enrich the footprints with their own data.

Bluesky can also support data integration for organisations that require a managed service.



Available now

Building Footprints is available now via the Bluesky Mapshop for flexible, area-based purchasing.

Updated annually

Get in touch today at info@woolpert.com

* Available for approximately 50% of Great Britain's residential properties
At the time of publication all of the information was correct but could be subject to change.

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V.1.0.