

PRODUCT CARBON FOOTPRINT

GLOBAL WARMING POTENTIAL

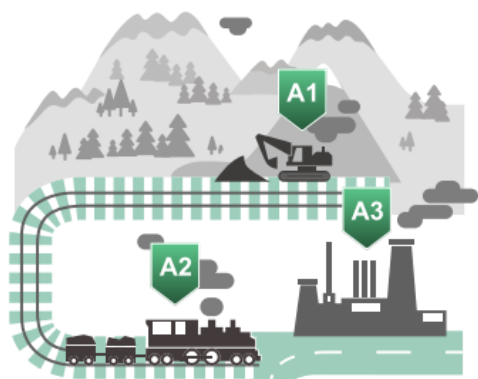
This quantifies a product's contribution towards global warming. Often shortened as GWP, this is the value that is commonly referred to as carbon footprint or embodied carbon.

STANDARDS

These are ISO 14021 self-declared results, calculated according to ISO 14040 and ISO 14044 standards. The results follow EN 15804+A2.

SCOPE OF ASSESSMENT

The results have a cradle-to-gate scope, comprising raw materials extraction and supply (A1), transport (A2) and manufacturing (A3).



SYSTEM BOUNDARY

Product			Construction	Use	End of Life	Beyond the system boundary
A1	A2	A3	A4-A5	B1-B7	C1-C4	D
X	X	X	Modules not declared			

CARBON FOOTPRINT

Declared unit	1 sqm of 80mm thick units
Mass of declared unit (kg)	184
GWP-fossil, A1-A3 (kg CO ₂ e)	17,7
GWP-total, A1-A3 (kg CO ₂ e)	15,3

MANUFACTURER AND PRODUCT

Manufacturer	Marshalls
Address	Landscape House, Premier Way, Elland HX5 9HT, England, UK
Website	www.marshalls.co.uk
Product name	Lunar Textured
Place of production	Eaglescliffe - United Kingdom
Period of production	2024

PRODUCT DESCRIPTION

Lunar brings together the aesthetics of distinctive granites. Designed for projects that demand uncompromising performance with a timeless aesthetic, this range balances strength, colour stability and refined texture. Lunar includes both SurfaceLock™ and SurfaceBlend™ technology for long-lasting durability and authentic aesthetic, as well as CarbonStep® which reduces carbon within the product mix itself, while delivering the same strength, durability or appearance you expect from our products.

