

TM65 Mid-Level Calculation

HAMWRDA

HAMPTON WALL, RECESSED, DALI MAINS



Product Information

Weight	0.954 kg
Service Life	10 Years
Location of Manufacture	Solihull

Life Cycle Stage	kg CO ₂ e	Percentage of Total	Notes
A1: Material Extraction	7.684 kgCO ₂ e	57.33%	TM65 Assumption
A2: Transport	0.378 kgCO ₂ e	2.82%	TM65 Assumption
A3: Manufacturing	2.711 kgCO ₂ e	20.23%	
A4: Transport to Site	0.038 kgCO ₂ e	0.28%	TM65 Assumption
B3: Repair	1.218 kgCO ₂ e	9.09%	TM65 Assumption
C2: Transport	0.013 kgCO ₂ e	0.09%	
C3: Waste Processing	1.356 kgCO ₂ e	10.11%	
C4: Disposal	0.005 kgCO ₂ e	0.03%	TM65 Assumption
Total: A1-A4, B3, C2-C4		13.403 kgCO ₂ e	
Including Buffer Factor		17.424 kgCO ₂ e	

Total Embodied Carbon

(TM65 Mid-Level Calculation)

17.424

kg CO₂e

Calculated using CIBSE DT65 Embodied Carbon Calculator (Beta V1.3)

For further information, please contact sales@philippayne.co.uk