

TM65 Mid-Level Calculation

PROEXSLA

PRO EXIT, SURFACE, MAINS



Product Information

Weight	1.392 kg
Service Life	10 Years
Location of Manufacture	Solihull

Life Cycle Stage	kg CO ₂ e	Percentage of Total	Notes
A1: Material Extraction	13.206 kgCO ₂ e	62.03%	TM65 Assumption
A2: Transport	0.551 kgCO ₂ e	2.59%	TM65 Assumption
A3: Manufacturing	3.953 kgCO ₂ e	18.57%	
A4: Transport to Site	0.055 kgCO ₂ e	0.26%	TM65 Assumption
B3: Repair	1.521 kgCO ₂ e	7.14%	TM65 Assumption
C2: Transport	0.018 kgCO ₂ e	0.09%	
C3: Waste Processing	1.977 kgCO ₂ e	9.29%	
C4: Disposal	0.007 kgCO ₂ e	0.03%	TM65 Assumption
Total: A1-A4, B3, C2-C4	21.288 kgCO₂e		
Including Buffer Factor	27.675 kgCO₂e		

Total Embodied Carbon

(TM65 Mid-Level Calculation)

27.675

kg CO₂e

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

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