



Product Data Template

Template Category	Precast Blocks			
Template Version	v1			
Category Description	Description			
Classification System				
Classification	Value			
Suitability for Use				
Template Custodian				
Information Category	Parameter Name	Value	Units	Notes
Manufacturer Data				
Specifications	Manufacturer		Text	
Specifications	Manufacturer Website		URL	
Specifications	Product Range		Text	
Specifications	Product Model Number		Text	Or Code
Specifications	CE Approval		Text	Number, Yes, No
Specifications	Product Literature		URL	
Specifications	Features		Text	Free text to describe product
Specifications	Product Standard		Text	British or European standard product is manufactured to
Construction Data				
Specifications	Type		Text	This is a COBie field, other fields will be required in final PDTs
Specifications	Shape		Text	This is a COBie field, other fields will be required in final PDTs
Specifications	Material		Text	This is a COBie field, other fields will be required in final PDTs
Specifications	Colour		Text	This is a COBie field, other fields will be required in final PDTs
Specifications	Finish		Text	This is a COBie field, other fields will be required in final PDTs
Specifications	Fire Resistance		Text	
Specifications	Sound Reduction		Text	Ontw, Rw, or Dntw+Ctr
Specifications	Bulk Weight (Min / Max)		Text	
Specifications			Text	
Application Data				
Specifications	Reference Standard	BS EN 1996	List	
Specifications	Power Source (if required)	N/A	Text	e.g. Integral battery, System-powered, Other, UserDefined
Specifications	Intended use	Other	Text	
Specifications	Intended use	Unset	List	
Specifications	Intended use	Load bear	List	
Specifications	Intended use	Other	List	Not sure whether this is necessary
Dimensional Data				
Specifications	Overall Length		mm	Or Diameter. Minimum and maximum lengths available
Specifications	Overall Width		mm	Minimum and maximum widths available
Specifications	Overall Height		mm	Minimum and maximum heights available
Specifications	Gross Weight		kg	Equates to Operating Weight
Specifications	Shipping Weight		kg	Equates to dry weight of unit plus packaging allowance
Specifications	Access Clearance Top		mm	Access required for maintenance of this item
Specifications	Access Clearance Bottom		mm	Access required for maintenance of this item
Specifications	Access Clearance Left		mm	Access required for maintenance of this item
Specifications	Access Clearance Right		mm	Access required for maintenance of this item
Specifications	Access Clearance Front		mm	Access required for maintenance of this item
Specifications	Access Clearance Rear		mm	Access required for maintenance of this item
Specifications	Pack Overall length		mm	Required information for storage inside - Scaffolding or lift access
Specifications	Pack Overall width		mm	
Specifications	Pack Overall height		mm	
Specifications	Pack Weight		Tonnes	This has been added as (Shipping weight description is dry weight) our products are never supplied dry
Specifications	Unit Weight		kg	
Specifications	Unit Density		kg/m³	
Specifications	Dimensional Tolerance	Other	list	
Specifications	Configuration	Other	List	
Specifications				
Performance Data				
Specifications	Coverage Area	N/A	m²	
Specifications	Set Point Concentration	N/A	ppm	
Specifications	Compressive Strength		N/mm²	
Specifications	Durability	Unset	List	
Specifications	Dimensional Stability (Moisture Movement)		mm/m	
Specifications	Reaction to Fire	Class A1		
Specifications	Thermal Conductivity (K value) Dry		W/mK	
Specifications	Thermal Resistance @ 5% Moisture content		m²KW	This figure represents product exposed to external climatic conditions
Specifications	Thermal Resistance @ 3% Moisture content		m²KW	This figure represents product is protected / not exposed to external climatic conditions (Internal use)
Specifications	Water Vapour diffusion Coefficient			
Electrical Data (if required)				
Specifications	Battery Supply		Y/N	
Specifications	Battery Type		Text	e.g. Alkaline, Lithium Ion Rechargeable
Specifications	Voltage		Volts	
Specifications	Supply Phase		Number	1,3
Specifications	Frequency		Hertz	eg. N/A, DC, 50,60, Other, UserDefined
Specifications	Enclosure Rating		Text	IP rating
Specifications	Number of Poles		Number	e.g. N/A,1,3
Controls				
Specifications	Fire Control Panel Links		Y/N	
Specifications	BMS Links		Y/N	
Sustainability				
Sustainable Material BREEAM etc	Embodied Carbon		kgCO2	University of Bath ICE Data if none other available
Sustainable Material BREEAM etc	Life Cycle Analysis		Number	BREEAM
Sustainable Material BREEAM etc	Location of Manufacturer		GridRef	Northing, Easting
Sustainable Material BREEAM etc	Green Guide for Specification		Enumeratio	A - E
Sustainable Material BREEAM etc	Environmental Product Declaration		Text	3rd Party Verification
Sustainable Material BREEAM etc	Responsible Sourcing of Materials		Enumeratio	Endorsing body
Sustainable Material ETL	Energy Technology List		URL	Hyperlink to ETL webpage for product
Sustainable Material LEED v.4	Responsible Extraction of Materials		Text	
Sustainable Material LEED v.4	Material Ingredient Reporting		Text	
Sustainability Material	BES 6001 Responsible sourcing level		Text	
Sustainable Material BREEAM	Recycled / Secondary aggregate content		%	
Sustainable Material LEED v.4	Recycled / Secondary aggregate content		%	
Sustainable Material BREEAM etc	Green Guide Rating		Text	
Operations & Maintenance				
Facilities/Asset Management	O&M Manual		URL	Hyperlink to Manufacturer O&M Data
Facilities/Asset Management	Daily		Text	Maintenance tasks or SFG20 codes
Facilities/Asset Management	Weekly		Text	Maintenance tasks or SFG20 codes
Facilities/Asset Management	Monthly		Text	Maintenance tasks or SFG20 codes
Facilities/Asset Management	Quarterly		Text	Maintenance tasks or SFG20 codes
Facilities/Asset Management	6 Monthly		Text	Maintenance tasks or SFG20 codes
Facilities/Asset Management	Annually		Text	Maintenance tasks or SFG20 codes
Facilities/Asset Management	Bespoke Timeframe		Text	Maintenance tasks or SFG20 codes
Facilities/Asset Management	Maintenance Required 0-300hrs		Text	Maintenance tasks required during this time frame
Facilities/Asset Management	Maintenance Required 301-600hrs		Text	Maintenance tasks required during this time frame
Facilities/Asset Management	Maintenance Required 601-1000hrs		Text	Maintenance tasks required during this time frame
Facilities/Asset Management	Maintenance Required 1001-2000hrs		Text	Maintenance tasks required during this time frame
Facilities/Asset Management	Maintenance Required 2001-4000hrs		Text	Maintenance tasks required during this time frame
Facilities/Asset Management	Maintenance Required 4001-8000hrs		Text	Maintenance tasks required during this time frame
Facilities/Asset Management	Maintenance Required 8001-12000hrs		Text	Maintenance tasks required during this time frame
Facilities/Asset Management	Expected Life	> 60years	Years	Standard figure for blockwork when designed & built in accordance with BS EN 1996, BS8103
Facilities/Asset Management	Warranty ID		Text	
Facilities/Asset Management	Service Life	> 60years	Text	Standard figure for blockwork when designed & built in accordance with BS EN 1996, BS8103

This spreadsheet is the property of CIBSE although it can be freely used in the ways described, and completed with data specific to particular products.
It is important that the Categories and Parameters given on the form are not changed. It is also important that where units of measurement are defined on the form that these too are followed.
Any comment or suggestion on their revision should be addressed to pdt@cibse.org