



Product dataset schema

Illustrative structure. Annotated field groups for a reusable product, supplier and evidence dataset. Sample values are synthetic.

Field group	Example fields	Illustrative entry	Why it is included
1 Identity	product_id, supplier_id, product_name	P02 S01 Example insulation product	Stable IDs keep names and documents linked.
2 Evidence	document_id, programme_operator, source_url, version, valid_to	Example supplier document v2; source link pending	Keep a separate evidence record; do not invent an EPD ID.
3 Comparison basis	declared_unit, modules, function, technical_performance, service_life	Unit recorded; performance evidence pending	Store basis alongside the value, not in a footnote.
4 Result record	indicator, value, unit, scenario, method_version	No value entered: review incomplete	One result per indicator/module/scenario; never treat missing as zero.
5 Maintenance	status, data_owner, checked_on, next_action, due_date	Needs review Product data owner Confirm performance	Make responsibility and currency part of the dataset.

Relationship: one supplier can have many products; one evidence document can cover several products. Link them by IDs and record coverage explicitly. Missing, expired and non-comparable are separate statuses.