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Two EPD formats are recognised:

**1. Products with a product-specific, third party verified EPD**

For this format the following minimum requirements apply:

- the EPD is issued in conformance with AS 14025 or EN15804
- the EPD must be independently audited
- the EPD must be based on a cradle-to-gate scope as a minimum.

**2. Products with an industry-wide, third party verified EPD**

For this format the following minimum requirements apply:

- the EPD is issued in conformance with ISO 14025 or EN 15804
- the EPD must be independently audited
- the EPD must be based on a cradle-to-gate scope as a minimum
- the product manufacturer must be recognised as a participant in the EPD.

**THIRD PARTY CERTIFICATION**

Third Party Certification levels A, B & C are defined in the GBCA's Framework for Product Certification Scheme.

Several certification schemes have been assessed against the GBCA Framework for Product Certification Scheme and meet the requirements for the Third Party Certification. These schemes are listed on the GBCA website. Other certification schemes can apply for assessment.

**STEWARDSHIP PROGRAMS**

Product stewardship programs encourage projects and suppliers to share responsibility for the effective reduction, reuse, recycling or recovery of products. Product stewardship also helps manage environmental harm arising from the product when it becomes waste.

Products stewardship programs **must** be demonstrated with a product stewardship contract. The two types of Product Stewardship Contracts, for a leased item and a purchased item, are defined below.

**Product Stewardship Contract — leased item**

The following minimum requirements apply:

- the contract must be between a supplier and the building owner or tenant
- the supplier must agree to collect the item at the lease end for re-lease, reuse or recycling
- the contract must not include exemptions relating to timing, quality or quantity accepted for collection

**Product Stewardship Contract — purchased item**

The following minimum requirements apply:

- the contract must be between a supplier and the building owner or tenant
- the supplier must agree to collect the item at the end of use for re-lease, reuse or recycling
- the contract must not include exemptions which relate to timing, quality or quantity that will be accepted for collection.

**HEAT ISLAND EFFECT REDUCTION**

To reduce 'heat island effect', at least 75% of the whole site area **should** comprise one or a combination of the following, when assessed in plain view:

- vegetation
- roofing materials, including shading structures
- unshaded hard-scaping elements with a three-year SRI of minimum 34 or an initial SRI of minimum 39
- hardscaping elements shaded by overhanging vegetation or roof structures, including solar hot water panels
- water bodies and/or water courses
- areas directly to the south of vertical building elements, including areas shaded by these elements at the summer solstice.

For roofing materials and shade structures:

- roofs pitched <15° require a three-year Solar Reflectance Index (SRI) of minimum 64
- roofs pitched >15° require a three-year SRI of minimum 34.

Only where the three-year SRI for products is not available, use the following:

- roofs pitched <15° — an initial SRI of minimum 82
- For roof pitched >15° — an initial SRI of minimum 39.