

## Curtains, Blinds, Sliding Doors and Covers for Refrigerated Display Cabinets

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### 1. Definition of Technology

Curtains, blinds, sliding doors and covers (for refrigerated display cabinets) covers products that are specifically designed to reduce the infiltration of ambient air into a refrigerated display cabinet.

### 2. Technology Description

Curtains, blinds, sliding doors and covers are flexible or rigid barriers that can be used to reduce the infiltration of ambient air (and heat flow) into refrigerated display cabinets, thereby reducing the energy consumption of the cabinet.

The ECA Scheme covers four categories of products:

1. **Strip curtains** that consist of transparent, flexible strips hung adjacent to each other, and fastened at both ends to neighbouring strips, in a manner that allows temporary openings to be made in the curtain for the purpose of removing items from the cabinet.
2. **Night blinds** that consist of a flexible fabric mounted on a roller mechanism that enables the blind to be deployed across the display window of the cabinet when the retail outlet is closed. The blind may also incorporate a motorised control system.
3. **Transparent chest freezer covers** (or 'bubble lids') that consist of a rigid transparent material that fits across the display window of the cabinet, and incorporates access holes that enable items to be removed from the cabinet without removing the cover.
4. **Transparent sliding doors** that consist of glass doors with a heat reflective coating, mounted in a mechanism (that is designed to be installed in the window of the cabinet) that enables the doors to be opened when items need to be removed from the cabinet.

Investments in curtains, blinds, sliding doors and covers for refrigerated display cabinets can only qualify for Enhanced Capital Allowances if the specific product is named on the Energy Technology Product List. To be eligible for inclusion on the Energy Technology Product List, products must meet the eligibility criteria as set out below.

### 3. Eligibility Criteria

To be eligible, products must:

- Provide a flexible or rigid barrier that can be used to reduce the infiltration of ambient air (and heat flow) through the open display window of a refrigerated display cabinet.
  - Be designed to fit one or more specific types or models of refrigerated display cabinet in a manner that ensures there is no air gap around the edges of products based on rigid barriers, and an air gap of less than 20mm around the edges of products based on flexible barriers
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#### 4. Scope of Claim

Expenditure on the provision of plant and machinery can include not only the actual costs of buying the equipment, but other direct costs such as the transport of the equipment to site, and some of the direct costs of installation. Clarity on the eligibility of direct costs is available from [HMRC](#).