



PD25 Loft Hatch - Exceeds Part L (By 20%)

Product Information

The PD25 loft hatch has been designed to comply with the extra 20% energy efficiency over and above building regulation document Part L1A, April 2006.

With a "U" value of 0.25 it is one of the most efficient loft doors available on the market. With the same positive attributes as the PD35 but utilising insulation manufactured from low lambda expanded polystyrene, and the additive incorporated in the manufacture of the raw material gives it its distinctive colour (only seen from loft or when open) and its highly efficient thermal performance credentials.



The loft hatch offers a 20% improved thermal performance over standard EPS and remains durable for the life of the building, with excellent environmental and sustainability credentials.

The thermal conductivity is 0.03W/mK.

The PD25 has an ultra smooth white maintenance free finish; the loft access hatch requires no painting and projects into the ceiling space a mere 7mm. Once the drop down loft door is fully open, it has a large clear opening of 630mmx533mm.

This will assist if you have a requirement for storing bulky items in the loft space, such as suitcases and large boxes. The PD range of loft doors are compatible with our entire range of loft ladders. The loft trap has concealed hinges. In addition, the flush lid to frame contribute towards its contemporary design. The loft door has a quarter-turn catch with a smooth integral chamfer for an easy closing action.

In addition to the draught seal between the frame and lid, the PD25 loft hatch has an extra concealed draught seal between the frame and ceiling. This virtually eliminates warm air and vapour leakage, it also assists with decorating of the ceiling up to the edge of the frame.

The ceiling cut out (trim) size for the loft hatch inner frame is 760mm x 560mm.

The ceiling hatch is easy to fit, weighing only 3.3kg, with eight flexible fixing tabs to reduce twisting from over tightening the screws.

The PD25 complies or exceeds the following regulations for a loft hatch:

Part "L" of building regulations i.e. 0.35 "U" value.

NHBC compliant for a loft hatch, to a minimum of 520mm clear opening in any direction.

UKAS accredited air infiltration test, compliant for loft hatches without addition of extra sealant to the external frame.

In addition:

The loft hatch insulation is CFC & HCFC free, ODP zero and compliant to "The Code For Sustainable Homes" standards of a GWP (global warming potential) rating of less than 5 (standing at zero).

The PD25 plastic ceiling panel box packaging is made from 100% recycled material and is 100% recyclable.

Dimension Stats:

Minimum Fitting Size (structural opening) - 760x560mm

Overall Frame Size (including outer frame) - 830x630mm

Clear Opening (after installation) - 630x533mm