

Lower heating bills

Specify advanced performance windows

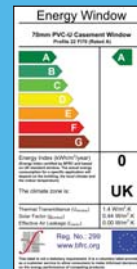
Environmental Information

- Energy Performance Certificates (EPCs) will be required for all landlords in England and Wales from 1st October 2008 for all new tenancies
- Energy rated PVC-U windows are one of the most effective ways to save energy and reduce CO₂ emissions
- High performance windows reduce heat loss by more than 20%
- Can reduce heating bills by an estimated 20% every year
- The service life of PVC-U is more than 35 years (BRE)
- PVC-U manufactured in accordance with BS 12608 is expected to last in excess of 40 years

Specifying Advanced Performance Windows – The Benefits

| | Additional Costs Per House (15m ²) | Cost Saving Per House / Per Year (15m ²) | Payback Months | Cost Saving Per House 35 Year Period <small>*at today's prices</small> | CO ₂ Saving Per House 35 Year Period |
|----------|--|--|----------------|---|---|
| A | £288.75 | £253.80 | 14 | £8883.00 | 60 Tonnes |
| B | £190.80 | £233.55 | 10 | £8174.00 | 45 Tonnes |
| C | £92.55 | £213.30 | 6 | £7465.00 | 30 Tonnes |
| D | £57.90 | £193.05 | 4 | £6757.00 | 27 Tonnes |
| E | £0.00 | £152.55 | N/A | £5339.00 | 24 Tonnes |

*Based on an average 3 bedroom house with gas central heating replacing single glazed windows with energy rated windows



Recycling PVC-U windows



Solution to site waste management

89,000 tonnes* of PVC-U window waste is produced every year

A growing number of local authorities are including environmental considerations in their procurement decisions and saving money; the more waste materials they recycle, the less they pay in landfill charges.

Profile 22 offers a solution to recycling old generation windows into new PVC-U products. Our network of fabricators all operate a recycling programme for post-consumer and production waste. To learn more about our closed-loop recycling process request a copy of our DVD.

* WRAP - *Recycling your window waste, a good practice guide*



- 1 Old generation PVC-U windows are collected from site
- 2 Recycled at the UK Dekura plant
- 3 Refined recycled product is produced
- 4 Recycled material is used to produce a range of new PVC-U products (such as RCM)



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Printed on 250gsm Take 2 Offset 100% recycled and chlorine free

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