

Lower heating bills

Specify advanced performance windows

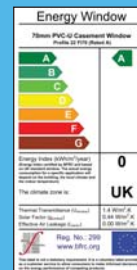
Environmental Information

- 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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