

Developed in co-operation with

**NHS**



**EasyClean™**

## Radiant heating skirting system

Hygienic heat, controllable comfort, safe & secure



# Feel

MADE IN BRITAIN

# the difference...

## Advantages of the EasyClean LST system



### True radiant heat

minimal drafts and air movement to spread infection



### Fast and responsive

no under heating or over heating



### Sealed to walls and floors

minimal drafts and air movement to spread infection



### Low operating temperatures

inherently safe to the touch and excellent energy efficiency



### Simple mop down when cleaning

no deep cleans or special equipment



### Free up wall space

creates a more spacious environment for the client and provider



### Naturally anti-ligature

no exposed pipes, valves or fixings



### Choice of controls

from a simple mechanical TRV to full BMS control - and anything in between



### Simple retro fit

can even use existing radiator pipework

# The future of healthcare heating

EasyClean LST developed in co-operation with the **NHS**

The new EasyClean LST has been developed in co-operation with the Estates and Infection control departments of the NHS, and several major assisted living and care home providers to create a simple, safe, energy efficient and above all hygienic heating solution for the HealthCare market.

Unlike LST (low surface temperature) radiators, the EasyClean has no slots or grilles for harmful bacteria such as C. Difficile and MRSA to enter and incubate, and is simply wiped free of infection when mopping the floors. No cases or covers to remove, no special tools and keys, no deep clean teams.

Unlike UFH (under floor heating) the EasyClean is fast and responsive to changes in heating demand, ensuring maximum patient comfort and minimal running costs. Being 'above ground' the EasyClean is a simple retro-fit to existing systems, and will not lift floorings or develop an undetectable leak. In addition it will not cause the 'tired leg' syndrome experienced by hard working staff standing on heated floors all day.

Unlike overhead radiant panels, the EasyClean LST system is not limited to rooms with ceiling height above 2.7 meters (CIBSE guidelines June 09), and by heating from the ground up, rather than the ceiling down it can operate at lower flow temperatures. This not only provides a more comfortable environment for the occupant, it also improves energy efficiency and completely eliminates the risk of scalding in the highly unlikely event of a leak.



“ Congratulations to the entire team! I know how hard you worked on developing your product to reach the high standard expected. Your are a good example of how commitment and hard work pay off. ”

**Dr Barzo Faris**

Consultant Microbiologist MD, MSc, FRCPath  
Central Manchester University Hospitals NHS Foundation Trust

A handwritten signature in black ink that reads "Barzo Faris".





Hygienic Heat

Controllable Comfort

Safe & Secure



HB Villages, Assisted Living Apartments.



## Mental health & assisted living

With more and more elderly and learning disabled persons requiring extra care, either in their own home or in dedicated centres of excellence, the EasyClean heating system is the ideal product to provide service users with a clean, comfortable and safe environment.

Available in a wide range of familiar profiles and colours the system can provide clients with a low maintenance, hygienic and energy efficient radiant heating solution that takes up no wall space and provides no risk of tripping or impact hazard.

Being 'above ground' the system is fast and responsive without overheating that can lead to distress and challenging behaviour.

The EasyClean system has recently been installed in the Iris Murdoch Dementia Services Development Centre in Sterling, and specified by The Design In Mental Health Network on the Better Bedrooms 1&2 projects.

With a completely sealed floor and wall mounting, the EasyClean provides no ingress pathways for fluids and solids, and thus will not harbour bacteria that can create infection or odours. In addition, for medium or high secure units, the system is naturally anti-ligature and is available with a profile designed for a top edge seal of anti-pick mastic for complete safety and peace of mind.



EasyClean has been selected for the NHS 'Procure 21+' program



EasyClean has been selected by the 'Design in Mental Health Network' Better Bedroom Design Team



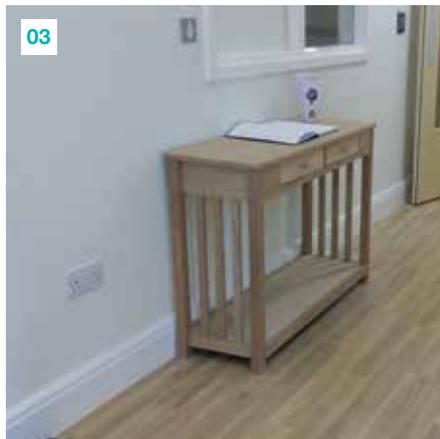
EasyClean has been installed in the Iris Murdoch Dementia Services Development Centre

# Our recent projects

Ideal for hospitals, care homes, mental health providers, assisted living, student accommodation, schools, nurseries and secure residential accommodation

The EasyClean LST system can not only provide a comfortable, controllable and safe environment for healthcare applications, it has also been successfully installed in other demanding applications such as secondary schools (with and without ESN) student accommodation, offices and shops, restaurants and even custodial facilities.

Why not contact us today to discover how the EasyClean LST heating system can benefit you, your project and your client?



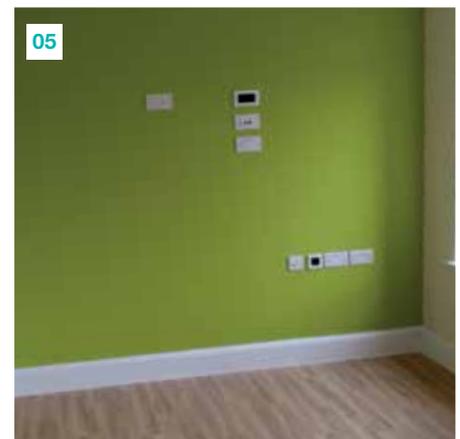
UP TO  
**18%**  
MORE EFFICIENT  
THAN RADIATORS



## Our recent projects

- 01: Irish Murdoch Dementia Services Development Centre, Stirling
- 02: Better Bedroom, Design in Mental Health Network
- 03: Noble Care, Autism Respite Centre
- 04: NHS Queensway Health Centre, Hertfordshire
- 05: HB Villages Assisted Living, Blackburn

Call us today to discuss your next project:  
**0845 123 8367**



Radiant skirting heating is also available in other typical domestic skirting profiles, for more residential applications such as retirement and residential care homes. Please see our 'ThermaSkirt' brochure for more information or visit [www.discreteheat.com](http://www.discreteheat.com)

RESIDENTIAL PROFILES AVAILABLE



# EasyClean™ LST

- Surface design temperature <43°C
- Ideal for new build bedrooms and apartments
- Works with any floor construction or finish



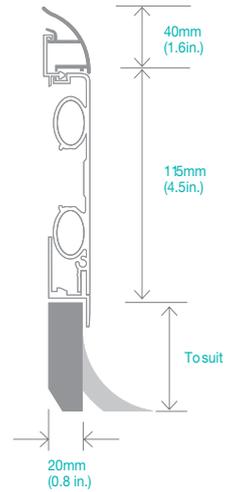
## COLOURS AVAILABLE



CRICKET  
WHITE



VINTAGE  
IVORY



# EasyClean™ LST3

- Surface design temperature <43°C
- Ideal for renovation or larger assisted living units
- Works with any floor construction or finish



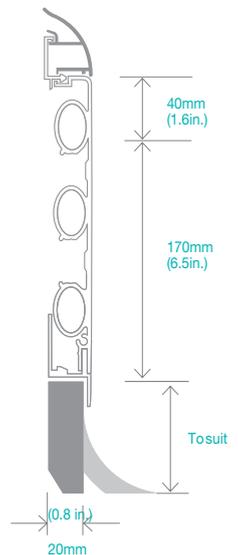
## COLOURS AVAILABLE



CRICKET  
WHITE



VINTAGE  
IVORY



# EasyClean™ LST+

- Surface design temperature <43°C
- Ideal for larger open spaces or older buildings
- Works with any floor construction or finish



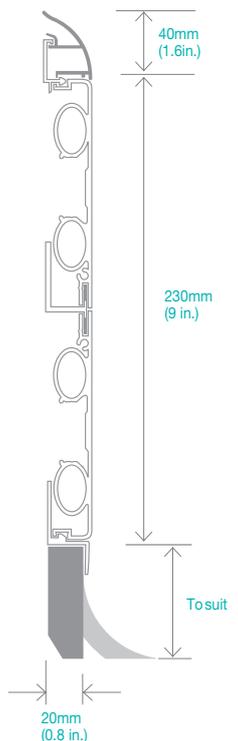
## COLOURS AVAILABLE



CRICKET  
WHITE



VINTAGE  
IVORY





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