

LIVING WALLS



DEAD GLASS

A living wall is nothing more than a wall partially or completely covered in vegetation. **They can look great.**

Unfortunately, the effect is spoiled by flat glazing. The reflections and visible clutter spoil the look.

Internal blinds all at different levels in an attempt to remove glare and heat from the sun are ineffective and ugly. They stop ventilation & mean expensive air-con is needed to cool the internal space. **Form over function!**



LIVING WALLS

Spot the difference? **Can you even see the glazing?**

Windows and glazing can be blended into literally any building appearance with KoolShade® Trompe l'Oeil. It's like perfectly applied make-up.

Any colour, effect or image.

That's the Form - now what about the Function?

LIVING BUILDING

Function AND Form

KOOLSHADE®

FOR PEOPLE

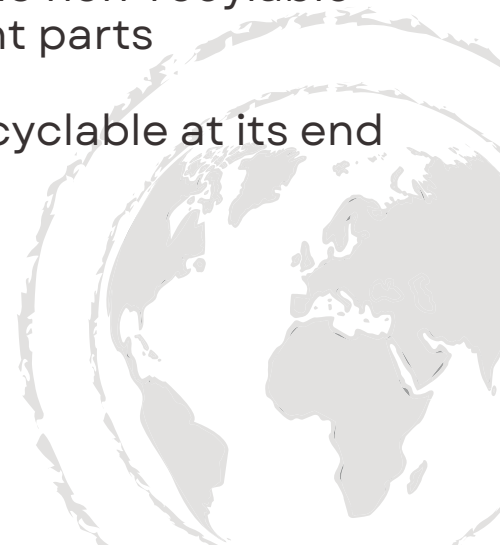
- Stops solar heat gain and maintain a healthy temperature
- Removes glare for visual comfort
- Allows windows to be open and fresh air to flow
- Creates a connection to the outside world

& FOR THE PLANET

- Is non-mechanical, passive and effective
- Needs no power to perform at 100% efficiency
- Lasts for decades so avoids replacement costs
- Contains no non-recyclable component parts
- Is 100% recyclable at its end of life.



Smartlouvre
Technology



AND FOR BIRDS

During the day, the reflection of the surroundings trick birds into thinking their flight path is clear.

This is especially true when vegetation is reflected or close by.



The British Trust for Ornithology has estimated that windows cause 100 million bird collisions in the UK each year.

As many as one billion birds are killed from flying into windows every year in the USA.



At night, nocturnal birds including most songbirds crash because they fly into lighted windows

installing

Microlouvre KoolShade®

removes the reflection & stops night sky pollution

Contact us today to learn more about the many additional benefits of Microlouvre KoolShade®



**Smartlouvre
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