

Our comment on the Renovation Wave:

When it comes to renovation of existing buildings experts and practitioners for windows all over Europe repeatedly give one key piece of advice:

#startwiththewindow

Here is why you should renovate windows first:



#startwiththewindow

It saves energy.

There aren't many construction products which improved this much in the last decades: Modern windows are 2-3x more energy efficient than windows pre 1995. This is why new windows raise the Efficiency Rating of a building. And amortise through saved heating cost within a few years.



#startwiththewindow

It's less hassle.

Changing a window with modern minimal invasive methods is done quickly. It often even does not necessarily need bricklayers, scaffolders, painters but only one trade: window installers. They can replace windows without dirt, noise and damage of the existing building structure and anyone to move out. And they install at plannable costs at a fraction of the conventional installation effort.



#startwiththewindow

It's a multi-upgrade.

Additional to lower energy consumption new windows can bring a lot of significant benefits that raise every buildings value, e.g. they can reduce noise, profit from solar gains, keep the temperature comfortable, optimize ventilation, improve burglar resistance, allow better accessibility and are an aesthetic update.



#startwiththewindow

It's a green key item.

New windows provide significant upgrade for every building with limited material input. Window manufacturers in Europe work steadily to improve new windows' recyclability and CO₂ footprint. Therefore, window replacements set forward for a decarbonization of EU buildings and industry.

Modern windows help to meet the major challenges of the European building sector to...

- Reduce the energy consumption of buildings, which accounts for 40% of the European total
- Increase the renovation rate, which is still below 1.2%
- Save many of the 80 million Europeans from living in unhealthy buildings