

## **Case Study**



Installer: 2nd Generation Facades• System: Wall System 1 • Material: SpeedySlip Brick Slips Sector: Reclad, Residential, High Rise White EnviroSil







## **CPD** events available

For those interested in finding out more, we provide informative RIBA accredited CPD sessions.



To book a CPD sessions, please call: 01782 367600 Previously an office block, TRS Apartments is the latest high-rise building in Middlesex to undergo a reclad to make 149 residential apartments safe.

2nd Generation Facades was appointed to install a fire-safe external wall insulation system, with approximately 2,800m2 of wall area stripped of its existing external façade before the application of new external wall insulation onto its concrete frame.

The 9-storey tower block was specified with SPSenvirowall's External Wall System 1 complete with mineral wool insulation with a thickness of up to 100mm.

The mineral wool offers an A+ EuroClass fire classification, has excellent acoustic properties and thermal performance and is ideal for use behind our silicone EnviroSil 1.5mm render and SpeedySlip bricks.

With EnviroSil's vapour pearmeable and highly water repellent characteristics, the building will maintain its cleanliness through the natural cleaning process which occurs during rainfall. And with SpeedySlip's lightweight and A2 rating, it is ideal for highrise buildings to deliver on firesafety. Its long life span will also ensure the building's longevity and reduced maintenance costs.

The tower block's facade has been transformed completely with a white render and red acrylic brick slip, delivering a facade with a striking contrast between a modern and traditional brick finish.

The Benefits of SPSenvirowall's Wall System 1:

- Solutions for most masonry and
- framed substrates available • Extensive range of finishes available
- A range of insulation options offered
- Extremely cost effective
- Thermally enhances and protects any facade
- Suitable for low and high-rise construction
- A long track record in refurbishment and new build construction
- BBA approved certification for all system options





