

# CASE STUDY

## PLACES FOR PEOPLE

### PASSIVE FIRE PROTECTION WORKS



#### Scope

- Fire protection works to medium and low rise housing blocks situated throughout Yorkshire and the North West of England
- Through a comprehensive understanding of initial construction methods, our survey team examine existing “designed in” protection measures to determine suitability whilst also identify additional measures required to achieve compliance
- The survey scope spans the internal fabric including the fire safety inspection of service penetrations between floors, flats, communal and ceiling spaces including mains electrical cables, telecommunication cables, pipe work, water, gas, overflows and soil stacks
- Once documented suspected breaches are rectified using FIRAS accredited techniques for the installation of fire doors, smoke seals, fire barriers and partitions
- Certification Standard: All works undertaken are accredited through the passive fire protection system, operated by Warrington Certification, and accredited by UKAS to EN45011 (FIRAS)

- FIRAS Registration Number: Neo Property Solutions Limited SH9650

#### Key Challenges

- Integrated approach to project liaison and planning involving housing and building management teams
- Planning and delivering a rolling programme of fire protection works to occupied residential blocks within stringent timescales and completion targets
- Stringent performance specifications achieving compliance with FIRAS accreditation including the production of O&M data files
- Rigorous coordination of directly employed specialist trades
- Engaging effectively with vulnerable residents, leaseholders and community groups

#### Key Outputs

- Delivered on time
- Delivered within pre-agreed budget
- Zero accidents/incidents

#### Key Information:

##### Location:

Throughout Yorkshire, the North East, Midlands and the North West of England

##### Contract Value:

c. £250,000

