

# Benchill Court

Benchill Court Road, Wythenshawe, Manchester M22 4QL

## Key Building Information

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|--|---|
| Evacuation strategy  |   |
| What is the evacuation strategy in place (simultaneous, phased, stay put)      | Stay put (Defend in place)  |
| passive and reactive control   |   |
| What equipment is in residential units (heat/smoke/sprinklers)                 | smoke and heat detection/ sprinkler system                                |
| What equipment is in parts shared by all residents                             | smoke detectors/Fire alarm/dry riser                                      |
| Where are the alarm sounders connected to detectors                            | rooftop/shared space with equipment                                       |
| Where are the dry risers (bin store/common corridor/lobby etc)                 | Each floor adjacent to the lift lobby                                     |
| Where are the smoke detectors (lobby, Meter room, laundry etc)                 | Lobby/refuse room/ community room/ scooter room/ rooftop/ lift motor room |
| Types of lift  | 1 Passenger / 1 modified for Fire Fighters use                            |
| number of residential unit front doors with fire resistance identified         | 45  |
| number of fire doors In common parts residents can walk through (30/60 min)    | 40  |
| Energy and storage   |   |
| Types of Energy Storage  | none  |
| Types of onsite energy generation  | Biomass boiler  |
| Type of energy Supplies (district/mains elec/mains gas etc)                    | Electric main/ gas main to the boiler only                                |
| Structure and Materials  |   |
| Structure Type (composite steel/large concrete panel/masonry etc)              | Concrete/ other   |
| Type of Roof (flat/pitched/mix)  | flat  |
| Does roof structure have layer of insulation (top of roof/below roof)          | yes on top  |
| what material covers the largest surface area (rolled bitumen felt,rubber etc) | Rolled bitumen felt   |
| Total number of staircases   | 1   |
| what materials are visible on the outside walls (ACM, other composite etc)     | External wall render/ masonry and glass                                   |
| Aluminium Composite material (ACM) certification                               | No ACM  |
| percentage of each material on the outside (from mentioned above)              | 70% Rockwool mineral insulation render system/ 30% glass                  |
| what type of insulation is used in the outside walls (EPX, PUR, Mineral wool)  | Mineral wool 100%   |
| Features/ machinery for heat, ventilation or energy generation                 | Rooms on roof (lift motor room)   |
| Which materials are used most in the machinery in a room on the roof           | Brickwork and render finish   |
| Primary use for the court (office/residential/shop etc)                        | Residential- no secondary use   |
| Number of flats below ground level   | none  |