

## Erection

The Microlite is designed to rest safely on **walls, window sills, sloping and flat roofs.**

### After fitting the Microlite

**Extend the ladder** to required height and **up-end**. Alternatively rest the Microlite on the wall. Incline the ladder more steeply than 1 in 4. Check stability then extend and roll the top section of the ladder up the wall.

**Ladder angle** The ladder should be set at an angle of 1 in 4.

**A tolerance** of plus or minus 5 degrees is acceptable for the Microlite to still operate safely.

**If tying off the ladder using a ratchet strap.** **DO NOT over tighten** as this can inadvertently change the angle of the ladder, impose undue stress and affect the correct sitting position of the Microlite.

The use of a luggage strap instead of a ratchet strap stops the risk of over tightening.

## WALLS, WINDOWS AND WINDOW CLEANING



**Walls** Hook the Microlite over rungs 1 and 2 of the ladder.

Extend, up-end, check angle and rest both wheels firmly in position.

### Windows

#### Either

Hook the Microlite over rungs 2 and 3. Extend, up-end, check angle and rest both wheels firmly in position just below window sill.

#### Or

Hook the Microlite over rungs 2 and 3. Extend, up-end, check angle and rest both wheels firmly on top of the window sill and up against the bottom of the window frame

## SLOPING ROOF, FLAT ROOF AND GUTTERS



Ensure that the ladder stiles are touching the lower bar.

### Sloping roof

Hook the Microlite on rungs 3 and 4 or rungs 4 and 5 of the ladder, creating a minimum handhold of 1 metre.

Position both wheels on the roof so that the ladder is supported just clear of the gutter.

Adjust ladder angle and allow the Microlite to settle into place, **making sure that the ladder stiles are touching the lower back bar of the Microlite.** This ensures the correct working position of the Microlite.

When a roof ladder is securely hooked in place, tie it to the Microlite.