Setting out step flashing

Introduction

There are numerous ways of flashing the conservatory roof to the host wall. In this section we will go through the processes required to make the Lead work quick and effective. The tables below show the identification and specification and also in which situation each code of Lead should be used.

The term 'step flashing' is given to the flashings which weathers a pitched roof to brick/stonework. There are four main types of flashings used in conjunction with conservatory roofs:

- 1 Step flashing.
- 2 Step and cover flashing.
- 3 Flashing to coursed stonework.
- 4 Flashing to random/rubble walls.

Before installing flashing, the mortar should be ground out. It is advisable to do the grinding as early as possible as this will prevent the window frames and roof sections from becoming coated in mortar and brick dust - saving you time at the end of the job cleaning.

BS specification Code No.	Colour	Thickness (mm)
3	Green	1.25
4	Blue	1.80
5	Red	2.24
6	Black	2.50
7	White	3.15
8	Orange	3.55

Fixing position	BS specification Code No.
Small flats with no pedestrian traffic	4 or 5
Large flats with or without traffic	5, 6 or 7
Gutters - parapet, box or tapering valley	5 or 6
Dormer cheeks and roofs	4 or 5
Chimney flashings	4 or 5
Soaker	3 or 4
Cornices	5 or 6
Valleys, hip, ridge and cover flashings	4 or 5
Vertical cladding	4 or 5
Pipe weathering	4 or 5
Cornice weathering	4, 5 or 6
Damp-proof courses	3, 4 or 5