

**NBS SECTION H71 RELATED LEADWORK CLAUSES**

(to be read in conjunction with Section J41)

**770 LEAD COUNTER-FLASHINGS (CHASES UP TO 18 MM WITHOUT A DPC)**

- **Location:** Counter-flashings to abutment upstands
- **Thickness:** 1.75 mm (Code 4) rolled lead sheet.
- **Lengths:** these should not exceed 1500 mm when one edge is wedged and pointed into a chase in masonry. Where lead flashings are built into bitumen sheet roofing (sandwiched between layers) the maximum length should be reduced to 1000 mm.
- **Installation:** All lead counter-flashing sections to be lapped by 150 mm and base clipped and lead wedges provided at 300 mm centres. Exposed lead should be treated with Patination oil on completion, as clause 970. All lead work should be carried out by competent tradesmen in accordance with current British Codes of Practice and Lead Development Association recommendations.
- **Chase preparation:** Cut a chase in the mortar bed course (normally 10 mm approx.) to a depth of 25 mm, providing sufficient space to insert both the lead flashing and the wedges. All chases should be brushed clean and sealed using Bauder sealant primer prior to the application of the Bauder Mastic Sealant.
- **Sealant:** Bauder Mastic Sealant, colour: Grey.

**970 PATINATION OIL**

- Patination oil should be used on lead where run off of rain water drains on to other materials which could be stained by the patina salts, e.g. slate and tile roofs, brick, concrete and stone walling.