



Product Number: 33
Firoblok® – Intumescent Toilet /Bathroom
Ventilation Outlet Protection
LV, LV /P, LVM100, LVML, EC

Description:

Intumescent protection for both ceiling and wall ventilation outlets. Can be easily installed. Used with outlets which connect to toilet/bathroom ventilation fans.

Application:

The LV range is an internal liner for inside plastic and metal pipes from extractors and loo vents which will seal off in a fire preventing it from getting into the cavity and hollow walls.

The LV /P is a length of grey PVC 110OD pipe with internal intumescent liner fitted.

The LVM100 is a 100mm length of metal pipe with internal intumescent liner fitted, for cavity walls.

The LVML is a metal sleeve with fixing brackets and internal intumescent liner for round PVC and flexible pipes in ceilings and walls can be surface mounted or rebated

The EC range is an externally fitted protection sleeve for PVC ventilation outlets.

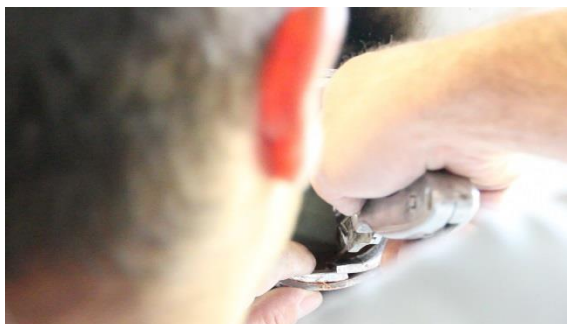
(Please see price list for full range and available sizes)

- 1) Peel off the backing paper to reveal the self-adhesive strip on the back of the LV intumescent liner
- 2) Push the LV liner inside the pipe, leave 30mm clear for the ventilation grille to be inserted if necessary. (LV100/<2 hours) An additional strip is fixed to the outside of the pipe using the long length from the pack.



- 3) Press on the LV liner to fix in position using the self-adhesive strip. Any overlap can be trimmed using a sharp knife as shown

- 4) Affix protection label adjacent to the protected service.



FIROBLOK FITTING INSTRUCTIONS

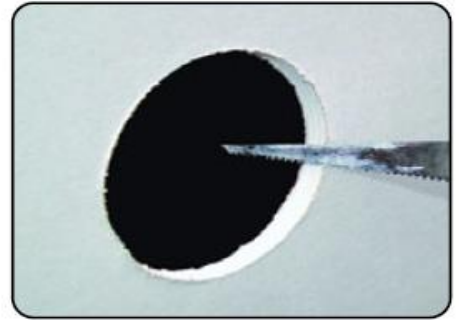
Firoblok sleeve can be easily fitted from above or below the ceiling



STEP 1: mark the outline for the Firoblok sleeve on the substrate



STEP 2: cut out the hole with a powered hole saw or see step 3



STEP 3: neatly cut out the hole with a padsaw and clean edges



STEP 4: fit the Firoblok sleeve over the vent and fit to the ducting



STEP 5: push the assembly back into the substrate until flush



STEP 6: the finished vent with fire protection – a neatly finished job!

WARRINGTON FIRE TEST RESULT: 90 MINS



This product has been rigorously tested at Warrington Fire establishment and it was found to maintain its integrity for a period of 90 minutes. Upon inspection after the test, the intumescent material had expanded exceptionally well to fill the gap and stop the fire transmission to the other side, once more proving that passive intumescent fire protection products protect property and lives!

ORDERING REFERENCES

Ref.	Description	To Suit Fan/Vent Outside Diameter	Cut Hole Diameter
EC 80	Firoblok vent sleeve	80mm	88mm
EC100	Firoblok vent sleeve	100mm	121mm
EC125	Firoblok vent sleeve	125mm	142mm
EC150	Firoblok vent sleeve	150mm	171mm

All sleeves can be made 50mm deep into the cavity. Other sizes can be made to order. Please ask for details.