# TECHNICAL DATA SHEET



TD050-04-2014

## Product Number: 50

### **Intumescent Liner for Mail Apertures**

#### **Description**:

An intumescent liner comprising two L-shaped sections fitted with self-adhesive backing tape for ease of fixing. The liner can be cut to size with a sharp knife to fit the opening. Sizes to suit other openings can be made to order. For mail apertures in fire doors, where existing letter flaps are to be used. Aperture sizes up to the limit for each type (LBL1 and LBL2) can be accommodated by cutting the liner with a sharp knife as required. A bare wood aperture must be sealed with paint or wood sealer before fixing the liner. Suitable for fitting to doors from 38mm to 70mm thick.

#### **Material Specification:**

Multigraf Intumescent material chemical constitution

Mineral Wool Fibre 20-70% by weight Exfoliating Graphite 20-60% by weight Organic Binder (including adhesive coating) 5.0-30% by weight

#### **Test Details:**

	Integrity	Insulation
Efectis 2008-Efectis-R04468	68 Minutes	68 Minutes
LPC TE82291	61 Minutes	14 Minutes
Chiltern RF97033	51 Minutes	51 Minutes