

# MailGUARD

Range of Letterbox Safety Products



## Test Results

All tests were independently carried out and conducted at Oldbury Fire Station. They were witnessed and confirmed by West Midlands Arson Task Force.

### The following test results relate to MailGUARD

Details of Test	Pass/Fail	Comments
1 Test fluid retention ability of MailGUARD unit using 4 litres of water.	<b>PASS</b>	No fluid loss detected
2 Test MailGUARD softbox using burning paper, until fire is extinguished.	<b>PASS</b>	Fire contained No Damage to unit
3 Test MailGUARD softbox unit using 1 litre of burning petrol.	<b>PASS</b>	Fire contained No Damage to unit
4 Test MailGUARD softbox with combined combustion of newspaper and petrol.	<b>PASS</b>	Fire contained No Damage to unit Tests 1,2,3 & 4 used the same unit
5 Test Installed MailGUARD with burning paper.	<b>PASS</b>	Fire contained No Damage to unit
6 Test Installed MailGUARD using 1 litre of burning petrol - Letterbox held wide open.	<b>PASS</b>	Fire contained No Damage to unit
7 Test Installed MailGUARD with burning paper plus 1 litre petrol - Letterbox held wide open.	<b>PASS</b>	Fire contained No Damage to unit
8 Test Installed MailGUARD with fireworks. Lit Roman Candle Lit Rocket	<b>PASS</b> <b>PASS</b>	Blast and Fire contained No Damage to unit
9 Destruction attack test against locked letterplate.	<b>PASS</b>	Internal flap could only be damaged when unlocked



**WEST MIDLANDS FIRE SERVICE**

*Police & Fire in Partnership*

