

# HomeGUARD *Plus*

## 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 HomeGUARD <i>plus</i> unit using 4 litres of water.	<b>PASS</b>	No fluid loss detected
2 HomeGUARD <i>plus</i> softbox only using burning paper, until fire is extinguished.	<b>PASS</b>	Fire contained No Damage to unit
3 Test HomeGUARD <i>plus</i> softbox only unit using 1 litre of burning petrol.	<b>PASS</b>	Fire contained No Damage to unit
4 Test HomeGUARD <i>plus</i> softbox only 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 HomeGUARD <i>plus</i> with burning paper.	<b>PASS</b>	Fire extinguished No Damage to unit
6 Test Installed HomeGUARD <i>plus</i> using 1 litre of burning petrol - Letterbox held wide open.	<b>PASS</b>	Fire extinguished No Damage to unit
7 Test Installed HomeGUARD <i>plus</i> with burning paper & 1 L petrol - Letterbox held wide open.	<b>PASS</b>	Fire extinguished No Damage to unit
8 Test Installed HomeGUARD <i>plus</i> with fireworks. Lit Roman Candle Lit Rocket	<b>PASS</b> <b>PASS</b>	Blast contained, Fire extinguished 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*

