



LORIENT ACOUSTIC FIRE & SMOKE SEALS

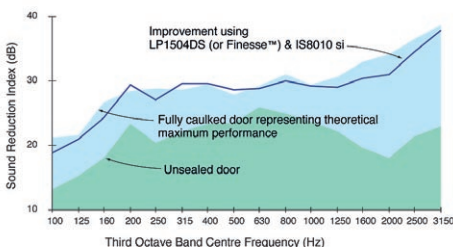
DS and Finesse™

INTRODUCTION

The new Lorient DS and Finesse™ seals offer the ultimate in acoustic, smoke and fire protection.

- Unique dual fins provide continuous acoustic and smoke protection at ironmongery points – vital for life safety, and essential for meeting the acoustic requirements of Approved Document E
- Successfully tested for fire and smoke performance in accordance with BS 476 Pt.22: 1987 and BS 476 Pt.31.1: 1983
- Low frictional resistance for ease of operation, to help meet the accessibility requirements of Document M
- Carries both BBA and CERTIFIRE (CF330) certification
- Acoustically tested in accordance with BS EN ISO 140-3: 1995, and proven to meet the requirements of Document E. Will achieve a rating of 31dB Rw when tested on a typical FD30 door assembly, in conjunction with an IS8010 si threshold seal (see graph below)

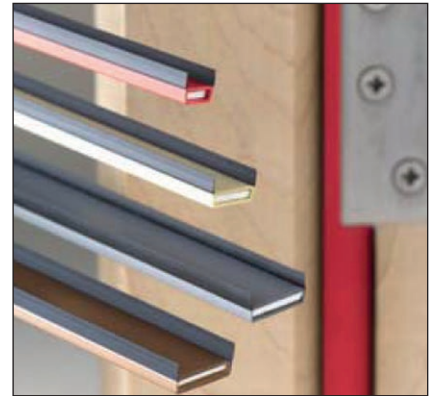
Standard Architectural Solid Door Core



DS ACOUSTIC, SMOKE & FIRE SEAL

Three seals in one – the complete solution for acoustic, smoke and fire containment.

- A range of popular sizes to cover both 30 and 60 minute applications
- Available in a range of standard colours, with black fins – to blend or contrast with surroundings as required
- The unique shape of the DS range allows the product to be stacked, ensuring a smooth delivery to site, minimal storage space and protection of the fins



FINESSE™ ACOUSTIC, SMOKE & FIRE SEAL

These exceptional seals combine performance and durability with superior aesthetics.

- Also successfully tested for fire and smoke performance in accordance with BS EN 1634-1: 2000
- Tested for durability over 1,000,000 cycles on a full-size door assembly without breakdown
- A choice of sizes to cover both 30 and 60 minute applications
- Available in standard colours plus woodgrain and metallic finishes with translucent fins as standard, to blend discreetly into the door or frame – ideal for upgrading doorsets in heritage projects

