

■ Fitting Instructions - Lorient Intumescent Seals

Careful fitting and attention to detail are essential. Seals must be fitted into a groove just wide enough and deep enough to accept them. The PVC casing should be flush with the surrounding surface.

- ensure the background is dry and free of dust and grease
- peel off the protective tape
- press the seal into position

All Lorient intumescent seals are supplied with square cut ends to enable neat butt joints to be made. The seals may be cut by the installer using a hacksaw, sharp knife or shears.

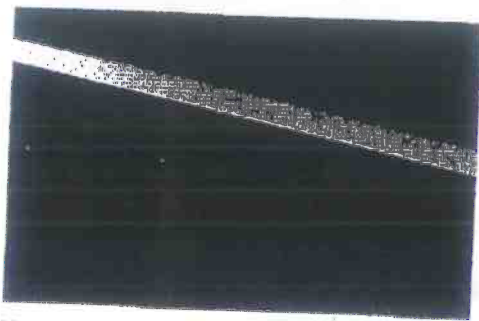
Once installed Lorient fire seals may, if required, be painted over. Do not paint the flexible elements of combined fire and smoke seals. Freshly painted doorsets fitted with combined fire and smoke seals should be left open until the paint is fully dry.

Comprehensive fitting instructions are included with each consignment.

■ Guarantee of Origin

In view of the risks to life and to property in the event of product failure, unidentifiable substitutes should never be accepted.

Each production batch of Lorient seals is identified unobtrusively on the edge of the profile with the Lorient name and a code reference. This ensures the product and details of its production can be traced should the need arise.



■ Handling and Storage

No special precautions are required when handling Lorient fire seals but they should always be treated with care and not bent or twisted. Safety data sheets are available on request. The products do not fall within the scope of COSHH regulations.

Lorient intumescent seals should be stored flat in a clean, dry area away from heat.

■ Maintenance

Periodic inspection/cleaning is recommended for all types of seals. The appearance and performance of brush seals will benefit from a wipe with a damp cloth at least once a year. Worn or damaged seals should be replaced without delay.

Further guidance is contained in the relevant sections of BS 8214: 1990 "Code of practice for fire door assemblies with non-metallic leaves".

■ Technical References

BS EN ISO 9001:2000
Certificate No. Q6104



Lorient is quality assured under the disciplines of BS EN ISO 9001:2000.

Accreditation to this standard is effectively a guarantee of Lorient's ability to conduct its business to the complete satisfaction of the customer in terms of design solutions, manufacturing consistency and management procedures.

The status of this internationally recognised accreditation generates customer confidence and eliminates the risk of poor performance. Regular audits of the company procedures are carried out by qualified BSI staff to ensure continuing compliance with all aspects of the Standard.

■ Technical Services and Support

Lorient is always happy to provide specialist advice on fire and smoke protection, for both refurbishment and new build projects. We offer:-

- a telephone help line
- site visits
- copies of relevant test reports
- samples
- technical and performance specifications
- help and advice on meeting Building Regulations and Standards
- CPD accredited seminars, please ask for details



Lorient Fire and Smoke Seals for Door Assemblies