

Enhanced security performance requirements for door assemblies

This Product Assessment Specification specifies criteria relevant to enhanced security performance of external door assemblies to dwellings

The specification covers the entire doorset with hardware as manufactured prior to installation; it covers a range of multi-directional loading, impact tests and some manual intervention testing.

The specification itself highlights that it is only a means of evaluation against an opportunist attack and not that of the more professional burglar.

Due to the benefits of Secured by Design; PAS 24's profile is being raised within the commercial sector, however with prEN 1627 covering a greater level of attack resistance it is expected that the relevance of PAS 24 within this sector will be in decline.

For further information please contact the Adams Rite Technical Department: +44 (0)1322 669211

Multipoint locks and their locking plates

This European standard specifies requirements and test methods for mechanically operated multipoint locks and their locking plates for use in doors, window doors and entrance doors in buildings.

This standard is currently in the early stages of development however it is similar to EN 12209 but covers locks with more than one locking point between door and frame; estimated publication in 2009.

Electromechanically operated locks and striking plates

This European standard specifies requirements and test methods for electrical and electronic components for all types of electromechanically operated locks and striking plates used on doors, window doors and entrance doors in buildings.

'The standard does not currently cover electromagnets.'

This standard mirrors EN 12209 for the mechanical and physical security performance requirements with additional ones for electrical performance and security.

This is due to be published as a harmonised standard October 2008.

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