

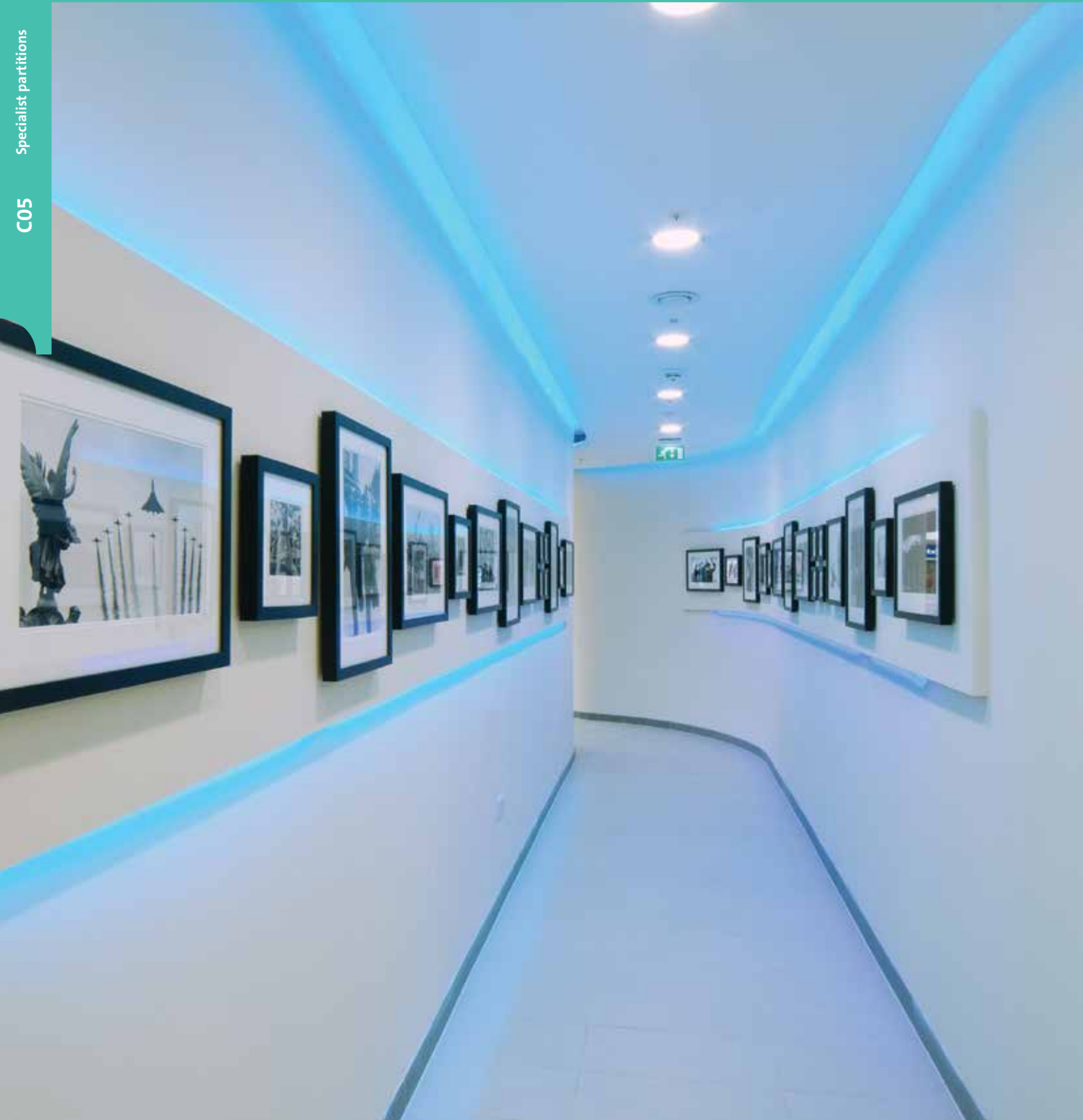
# **C05. S06. P02 – P01 BlastWall**

**Including C05. S01. P02**

**Specialist partitions introduction**

## Specialist partitions






This section details specialist lightweight systems where high-security, curved, fire or blast resistant partitions are required



## Specialist partitions

This section contains our solutions that have performances above and beyond the usual project requirements. Examples are enhanced security, aesthetic appeal and explosion protection.

The systems included in this section are:

Specific performance	System	Description	Page
	ShaftWall	Lightweight, fire resistant structure to protect vertical or horizontal elements in confined spaces, where access is limited to one side only	C05.S02.P02
	FireWall	Lightweight wall capable of providing up to 240 minutes fire resistance	C05.S03.P02
	GypWall <b>curve</b>	Specifically designed to provide curved walls and linings with a high degree of design flexibility. Ideal for creating imaginative spaces with great aesthetic impact	C05.S04.P02
	GypWall <b>secure</b>	Lightweight security wall, offering high resistance to determined attack	C05.S05.P02
	BlastWall	High performance blast refuge system offering resistance to explosive devices	C05.S06.P01

# BlastWall

**BlastWall** offers resistance to explosive devices and can be specified in areas such as post rooms and blast refuge areas.



The system has been tested by Government departments. Specifications are determined on an individual basis following consultation with British Gypsum and specialist blast design consultants as to the performance requirements.

For detailed information on the **BlastWall** system, please contact the British Gypsum Technical Advice Centre.

## Key benefits

- Lightweight alternative to traditional constructions
- Highly resistant to explosions
- Shatter-resistant Glasroc F MULTIBOARD linings reduce the risk of injury from flying shards
- Beyond BS 5234 requirements
  - ▶ Refer to C02. S01. P26 - Robustness

