



BMF

BMF

Blast Mitigating Fabric



Defense Systems
Force Protection Experts

About G.G. Defense Systems Ltd.

- Founded in 2007, our company offers solutions for various defense and HLS threats from blast mitigation to ballistic protection, from simple vandalism crimes to massive terrorist attacks.
- Our company provides solutions for complex protection applications, combining experience in force protection solutions and an extensive knowledge of materials and technologies.
- Our range of products and solutions comprise also light composite ballistic panels, personal protective plates and bullet-proof body armor.

Our Clients



BMF: Introduction

The GGDS blast mitigating fabric is a unique solution which helps to protect walls against blast hazards.

Tested in full scale blast tests, our solution, applied to inner or outer walls, prevents concrete or masonry from collapsing during a blast by dispersing the forces applied to the wall.

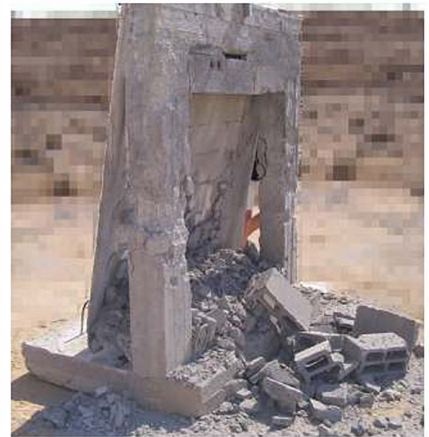
Our company offers full engineering, project management and training to our worldwide clients to ensure our product's full integration according to client's requirements.



BMF:

Product Features

- Withstands very high blast levels - 350 psi*msec (impulse).
- Ideal for retrofit projects and for protecting historical buildings.
- Can be used to protect inner walls as well as outer surrounding walls. (embassies, government buildings, etc ...)
- Can be installed easily to protect walls integrated with blast-proof windows.
- Can be used in oil refineries - to protect from vapor cloud explosion threats.
- Cost effective.
- Environmentally friendly.
- Porous material which prevents condensation and maintains area's ventilation.
- Can be easily painted with commercially available paints and/or polyurea coatings.
- Fire retardant.





Defense Systems

Force Protection Experts

G.G. Defense Systems Ltd.

23 Adom St, Kanot Industrial Zone, 7982500, Israel

Tel: +972-8-670-4007

Fax: +972-3-578-0115

Email 1: raz@ggds.co.il

Email 2: office@ggds.co.il

GGDS Web Site: <https://gg-ds.com>

PARB Website: <https://gg-ds.com/parb/>

