



## MILITARY GRADE FOAMS

FOR PROTECTION, PERFORMANCE  
AND DURABILITY

### ADVANTAGES

- Tested and approved
- Light weight
- Energy absorbent
- Long-life durability
- Low odour
- Explosives compatible
- Static dissipative and conductive
- High impact resistance
- High tear strength
- High tensile strength
- High resistance to compression set

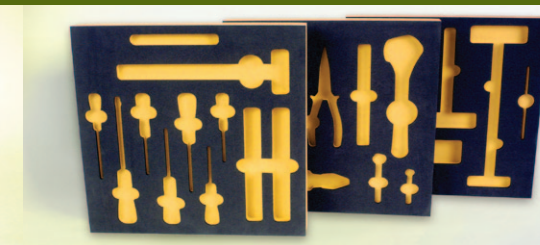
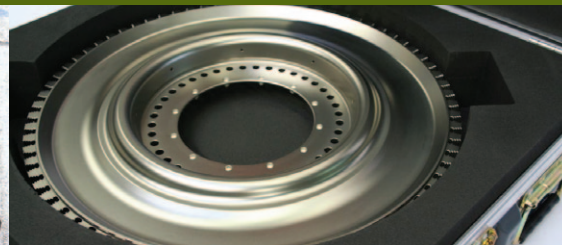
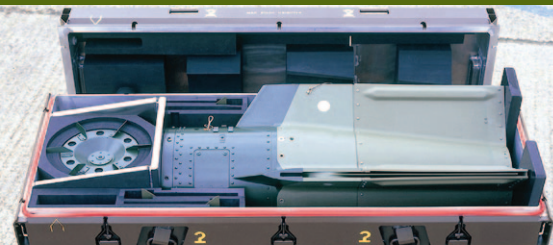


## MILITARY GRADE FOAMS

AT A GLANCE

| STANDARD               | DESCRIPTION   | MOD GRADE | PRODUCT           |
|------------------------|---|-----------|-------------------|
| DStan 81-116/3 Type GP | "Expanded polyethylene sheet - general purpose"                     | Grade A   | Plastazote LD24   |
|                        |   | Grade B   | Plastazote LD33   |
|                        |   | Grade C   | Plastazote LD45   |
| DStan 81-116/3 Type QX | "Expanded polyethylene sheet - explosives compatible"               | Grade A   | Plastazote LD24   |
|                        |   | Grade B   | Plastazote LD33   |
|                        |   | Grade C   | Plastazote LD45   |
| DStan 81-124/2 Type QX | "Expanded polyethylene sheet and mouldings, explosives compatible"  |           | Plastazote LD33   |
| DStan 93-101           | "Expanded polyethylene sheet, high density, for general purpose"    |           | Plastazote PK80   |
| DStan 81-125/3         | "Electrostatic conductive foam sheet"                               |           | Plastazote LD50CN |
| DStan 93-117           | "Static dissipative low density. Polyethylene foam"                 |           | Plastazote LD40SD |
| DStan 81-119/3         | "Cross-linked expanded ethylene-vinyl acetate sheets and mouldings" |           | Evazote EV50      |
|                        |   |           | Evazote VA25      |





## MILITARY GRADE FOAMS FOR 'MISSION CRITICAL' PACKAGING

- Ordnance protection
- Missile cradles
- Weapons case inserts
- Rifle case inserts
- Ruggedised case inserts
- Electronics device protection
- Flight case fitments



WHEN FAILURE IS  
NOT AN OPTION

## MILITARY GRADE FOAMS FOR HIGH PERFORMANCE PROTECTION

- Personnel protection
- Body armour
- Helmet inserts
- Aircraft ejection seats
- Tool control inserts
- Sleeping mats
- Buoyancy devices
- 'Punctureproof' marine fenders

