









GalFoam™ - Roll Foam

 $\label{lem:palziv} \textit{Palziv specializes in chemically cross-linked}, \textit{closed-cell}, \textit{polythylene foams}.$

Palziv foamed materials are available in two basic configurations:

PalFoam[™] - block foam (molded).

GalFoam[™] - roll foam (extruded).

State of the art production technologies, proprietary to Palziv, are employed in both product lines.

The GalFoam™ line of materials offers:

- A wide spectrum of densities and colours
- Fine, uniform, closed-cell structure
- Pleasant texture and attractive appearance
- High resistance to wear and tear
- Temperature resistance between -60°C and +90°C
- Easy processing and conversion
- Can be thermoformed, vacuum formed, milled (CNC), laminated, glued, die-cut, split, but welded etc
- Can be combined with other foams, films, polymers and textiles by lamination or adhesion

New varieties of Galfoam[™] can be developed upon request.

A variety of formats and dimensions are available in GalFoam[™], to meet the specific requirements of different applications.

Palziv fully controls, in-house, all stages of the materials' development and production.

| Material | Nominal Density (kg/m³) | Maximum Width (mm) | Extruded Thickness (mm) |
|----------|-------------------------|-----------------------|-------------------------|
| GA25 | 25 | 2000 | 5-15 |
| GA29 | 29 | 2000 | 5-15 |
| GA33 | 33 | 2000 | 5-17 |
| GA40 | 40 | 2000 | 5-15 |
| GA45 | 45 | 1800 | 4-17 |
| GA50 | 50 | 1800 | 4-12 |
| GA60 | 60 | 1700 | 4-12 |
| GA70 | 70 | 1700 | 4-12 |
| GA90 | 90 | 1600 | 3-10 |
| GA100 | 100 | 1500 | 3-10 |
| GA110 | 110 | 1500 | 3-10 |
| GA125 | 125 | 1500 | 3-10 |
| GA165 | 165 | 1500 | 2.5-10 |
| GA200 | 200 | 1400 | 2.5-10 |

The following additives are available upon request:

| EV | Copolymer EVA |
|-------|-------------------------------|
| FR | Fire Retardant |
| GM | Hard Foam |
| M | Metallocene |
| AS | Anti-Static Anti-Static |
| CD/SD | Conductive/Static Dissipative |
| UV | Ultra Violet Resistance |



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