



## Key Features

- Expands to fill BIG holes
- Can be sanded, cut, filled and painted
- Fills, Seals & Insulates
- Applicator provides neat, accurate finish

All Metal Applicator  
(FMPLGU300)



Controlled Flow Applicator  
(FMPLGU)



Self-Expanding Foams

## Typical Properties

Yield, Free Expansion 750ml Can (OCF TM 1007 & 1003)	17 to 45 litres (bulk density approx. 15 to 25kg/m³)
Tack-free time	10 minutes
Cuttable (20 mm dia. bead)	45 minutes
Full stability load bearing (30mm dia. bead)	After 24 hours
Working temperature	Min + 10°C Max + 30°C
Optimum working temperature	+ 20°C
Water absorption (EN1609)	0.2 Vol. -%
Thermal conductivity approx.	36mW / mK
Service Temperature	Long-term- 40°C to + 90°C
Service Temperature	Short-term- 40°C to + 130°C
Closed Cells	Approx 70%
Tensile Strength (DIN53455)	90kPa
Compressive Strength (10%)	37kPa
Elongation at break	19%
Shelf Life	9 months

### Substrates

Particleboard / Chipboard, Medium Density Fibreboard (MDF), Fibre Cement Sheet, Timber, Hardboard, Plywood, Concrete, Plasterboard, Galvanised steel, Brick, Mild steel, Ceramic tiles, Acrylic, Cardboard, Stone, Aluminium, Concrete Block, Rigid PVC

## Advantages

- Expands to completely fill voids
- Closed cell foam structure - efficient temperature insulation
- Applicator provides neat, accurate dispensing
- Reusable
- Ozone friendly – CFC, FC and HFC free
- Closed cell structure
- Resistant to blockages – ideal for stop / start work

Properties	
Flexibility	Low
Water Resistance	High
Water Immersion	No
Heat Resistant	No
Fire Rated	No
Low VOC	Yes
Paintable	Yes
Water Clean Up	No
Exterior Use	Yes
UV Resistant	No

## Recommended Applications

- Filling penetrations through walls & floors
- Sealing large gaps
- Filling gaps between window & door frame
- Filling gaps in formwork

FomoPlus™		
Order No.	Pack Size	Order Qty
FMPLG750	750mL Aerosol Canister	12
FMPLG300	All Metal Applicator	1
FMPLGU	Controlled Flow Applicator	1
FMSVM500	750mL Solvent Canister	1

Refer to Technical Data Sheet and MSDS available from [www.ramset.com.au](http://www.ramset.com.au), for precautions and further detailed installation instructions