



We create chemistry

## Elastopor<sup>®</sup> Polyurethane Foam

### Concrete Lifting and Soil Stabilization

When it comes to concrete, BASF polyurethane systems are leveling the playing field - no more digging, no more disruption, and no more dirty work. BASF has engineered a suite of reliable, high performing products capable of addressing a wide array of concrete leveling, void fill, and soil stabilization challenges.



# Elastopor® Polyurethane Foam

## Concrete Lifting and Soil Stabilization

BASF has leveraged over 150 years of chemistry expertise to develop a portfolio of products that are tailored for excellent lifting and stabilization performance. With foam systems designed for lifting and leveling with incremental injections, completing light residential and heavy-duty commercial jobs are fast and easy. For large volume fill applications, BASF systems are formulated for fast reactivity - reducing time on the job site. Soil stabilization grout is easy wetting with high-flowability to improve poor or loose soil substrates.

### BENEFITS

- Fast return to service
- Moisture tolerant
- High compressive strength
- Controlled flow
- Lightweight
- Excellent wetability



Type	System Name	Density (lb/ft <sup>3</sup> )	Feature	Applications
Lifting/Leveling Foam	Elastopor LF 2050	2	Standard system	Residential, small slab lifting
	Elastopor LF 2150		Hydro-insensitive system	
	Elastopor LF 4050	4	Standard system	Commercial and highways, medium to large slab lifting
	Elastopor LF 4150		Hydro-insensitive system	
	Elastopor LF 6050	6	Standard system	Commercial and highway with heavy loads, large slab lifting
	Elastopor LF 6150		Hydro-insensitive system	
Void Fill Foam	Elastopor VF 2250	2	Pour system	Large voids, high volume fills
	Elastopor VF 2260		Spray system	
Soil Stabilization Grout	Elastopor GS 1000	-	Single component	Permeation grouting

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