

# Digital Light Synthesis™ Resin: EPU 40 - Polyurethane Elastomer

## Properties

Tear strength 23 kN/m

Elongation at break >250%

Durometer 68A

Glass transition temperature 8°C

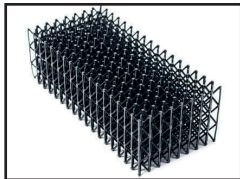
The combination of tear strength, energy return, and elongation makes it perfect for cushioning, impact absorption, vibration isolation, gaskets, and seals. Is especially well-suited for producing elastomeric lattices to create foam-like products.

***“A high performance polyurethane elastomer for applications requiring elasticity and tear resistance.”***

## Example applications



Shock absorber



Seat cushioning



Grips



**PARAGON**  
Rapid Technologies

What do you want to  
make today?