

## Digital Light Synthesis™ Resin: EPX 86FR Epoxy Resin

### Properties

Ultimate tensile strength 90 MPa

Elongation at break 5%

Heat deflection temperature 135°C

Impact strength (notched) 30 J/m

Flame retardance, functional toughness and long term stability. Used across a wide range of industries, including automotive, consumer markets and industrial products.

**Flame rated:** UL 94 V-0 @ 2mm

***“Excellent retention of material properties during high-temperature aging, temperature/humidity cycling, and thermal shock.”***

### Example applications



Battery case



Fluid connectors



Cable clips