



# SG400LSE

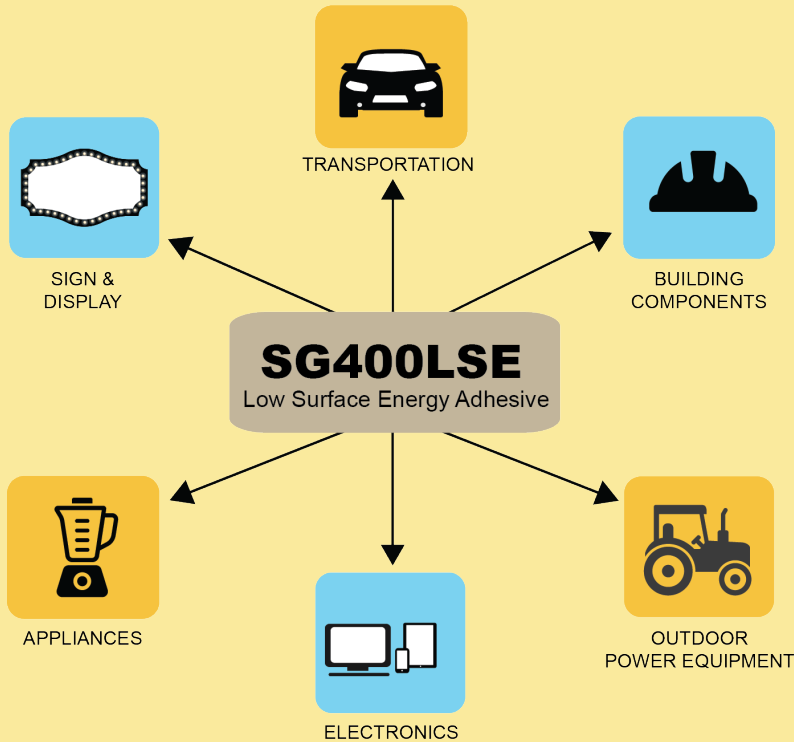
LOW SURFACE ENERGY ADHESIVE

MANUFACTURING, ASSEMBLY,  
FABRICATION & TRANSPORTION  
AUTO • TRUCK • BUS • RAIL

## The High-Strength Adhesive Formulated to Bond LSE Substrates with No Surface Preparation Required

Now bonding polyolefins and cross bonding them to metal, plastics and composites is easy

### Versatile Plastic & Composites Applications



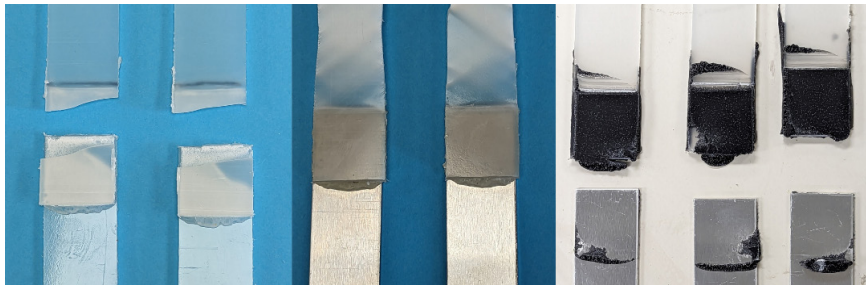
### SAVES TIME & MONEY

- NO primer & NO PP surface preparation required
- Simplifies processes and saves on labor costs by eliminating need for flaming, plasma treatment or other methods
- Fast working and fixture times
- No sagging, even when vertical
- Low exotherm

### BONDS STRONG

- Bonds polypropylene with substrates failing in tests before the bonds fail, every time
- Bonds dissimilar materials, including plastics, FRP, and metals

### Testing SG400LSE Against the Competition



**Homopolymer PP**  
SG400LSE's tough bond results in substrate failure

**PP to Metal**  
SG400LSE is so tough the PP stretches or substrate fails

**Competitor PP to Metal**  
The same test with similar adhesive made by a competitor peels right off of the aluminum.

### PRODUCT PROPERTIES

Cartridge	Adhesive	Activator	Working Time	Fixture Time
SG400LSE	SG400A	SG400B	1-3 mins	6 hrs

### RECOMMENDED FOR BONDING

PP	Glass filled PP
Al	Talc filled PP
VEFRP	Acrylic
ABS	Nylon 66
Stainless Steel	LDPE