



### Powder Mixing

- S:C Powder
- 49 rpm 20 min

### Slurry Preparation

- AIBN, PETEA, LiTFSI and S-C Mixture

### Coating

- Aluminum Substrate ( $\sim 20 \mu\text{m}$ )

### Curing & Drying

- Polymerization via Heating

### Post Vacuum Drying

- 10 mbar
- 24 hours