

## UL STATEMENT

All of our AZCARB GP is made with Lexan 103-122 Resin.

Four standard flammability tests are:

- HB - Horizontal Burn - sample is held horizontally, flame is held on one end for 30 seconds, sample must self-extinguish before the flame spread is 75 mm.
- V2 - Vertical Burn - sample is held vertically, flame is held at the bottom for 10 seconds, the part must extinguish itself within 30 seconds
- V1 - Vertical Burn - sample is held vertically, test is the same as V2 but there cannot be any flaming drips
- V0 - Vertical Burn - sample is held vertically, test is the same as V1 but the flame must self-extinguish within 10 seconds

Typical pass results for Lexan 103-112 Resin.

- HB - 0.060 and thicker
- V2 - 0.125 and thicker
- V1 - 0.187 and thicker
- V0 - 0.250 and thicker

Sincerely,

AZ Polymers Technical Service Team