

# JLMJ CONSULTING

NACE# 18375

Subject: H<sub>2</sub>Poxy-A : Pull Test on Aluminum Substrate

Date: 05/29/2020

for: MAXON Technologies  
5400 W. Rosecrans Ave  
Hawthorne CA, 90250

## PROCEDURE:

- Aluminum substrate was prepped according to manufacturer spec.
- H<sub>2</sub>Poxy-A was applied to substrate and allowed to dry
- A clear coat polyaspartic was then applied on top
- Attached multiple dowels and set to cure
- After curing, pull tests were performed

## RESULTS:

- Dowels attached to sample pulled and the average of 5 pulls resulted in:
  - 400 lb/in - N(mm) Mpa 2.75
- The DFT of the H<sub>2</sub>Poxy-A was 1.5-2 mils/ 25-50 microns .
- The DFT for the clear polyaspartic 4-5 mils / 100-125 microns.

John Leroy Mack Jr.

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A handwritten signature in black ink, appearing to read "John Leroy Mack Jr.", written in a cursive style.