

## **PROJECT REPORT**

REPORT NUMBER: SPR-020425-1 RP1

**DATE:** 03/03/2025

## **CLIENT INFORMATION**

Sprayroq Inc. 2870 Crestwood Blvd Irondale, AL 35210 Attn: Casey Alday

# **SAMPLE DESCRIPTION**

One (1) sample of Spray Applied Pipe Liner (SAPL) was received by the client. The sample consisted of various plates approximately one (1) square foot in size. The sample was identified as "Sprayroq Spraywall".

#### **TEST PERFORMED**

The sample was tested in accordance with ASTM D790-17, Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials, Procedure A. Sample preparation of test specimens was performed with a liquid cooled diamond tipped blade.

## **RESULTS**

The flexural properties results are provided in Table 1.

Table 1. Flexural Properties

Specimen	Width (in)	Thickness (in)	Modulus (psi)	Strength at Peak (psi)	Strain at Peak (%)
1	0.573	0.219	859,248	13,272	1.81
2	0.614	0.222	825,009	13,423	1.96
3	0.569	0.225	811,279	13,032	1.90
4	0.583	0.224	862,485	12,922	1.74
5	0.644	0.226	822,189	13,177	1.90
Average	0.596	0.223	836,042	13,165	1.86
SD	0.032	0.002	23,263	197	0.08

**Report Written by:** 

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