

**ASTM D1929 TESTING  
FOR  
ARCHATRAK INC.  
ON  
POLYPROPYLENE PLASTIC IDENTIFIED AS MATERIAL FROM  
ARCHATRAK 'PRIME' PEDESTALS  
VTEC #100-8088-2  
TESTED: JUNE 14, 2024**



# VTEC Laboratories Inc.

June 18, 2024

**Client:** Archatrak Inc.  
1288 North 14<sup>th</sup> Ave Unit 105  
Bozeman, MT 59715

**Attention:** Alex Maier

**Subject:**

Standard Test Method for Determining Ignition Temperature of Plastics according to ASTM D1929.

**Disclaimer:**

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**Material Tested:**

- |                          |   |
|--------------------------|---|
| 1) Product Description:  | Polypropylene plastic identified as material from Archatrak 'Prime' pedestals |
| 2) Supplier:             | Archatrak Inc.  |
| 3) Color:                | Black   |
| 4) Specimen Composition: | Homogeneous   |
| 5) Average Thickness:    | 0.25 in.  |
| 6) Weight of Specimen:   | 3 g.  |

**Results:**

Flash-Ignition Temperature: **360°C**

Self-Ignition Temperature: **380°C**



Neil Schultz  
Executive Director



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Technical Director