



## Certificate of Compliance and Crashworthiness

**Certificate Number PLAS008**

**Gemstone™ Vertical Panel**

Plasticade Products certifies that the Gemstone Vertical Panel meets or exceeds Part 6 of the Manual on Uniform Traffic Control Devices (MUTCD) 2009 Edition, Section 6F.

We also certify that the Gemstone Vertical Panel meets or exceeds the National Cooperative Highway Research Program (NCHRP) Report 350, Category II, issued by the Federal Highway Administration (FHWA) and AASHTO's Manual for Assessing Safety Hardware (MASH) and is deemed compliant as referred to in HAS-10/WZ-300. This includes the use of lights.

The Gemstone Vertical Panel is deemed to be "crash worthy" under the guidelines stated above.

This certificate shall not be reproduced except in full.

Date of Issue: 4/1/24

A handwritten signature in black ink that reads "Henry A. Ross".

Henry A. Ross, Director of Government Relations