

Calspan Test No.: BR0266

Test Standard: ASTM F2656-23

Impact Condition Designation: M50

Client: Pro Barriers
Model: Enforcer XLT
Product Rating: M50 – P2

9/10/2024

To whom it may concern:

This letter is to certify that the subject barrier, the Enforcer XLT provided by Pro Barriers, was tested to the requirements of the ASTM standard F2656-23, with M50 impact condition designation. This was the standardized Test Method for Vehicle Crash Testing of Perimeter Barriers, at the time the barrier test was performed.

Testing performed at Calspan Corporation, on March 27, 2024, for Pro Barriers. The Pro Barriers, Enforcer XLT was impacted by a medium duty truck, weighing 6,781 kg (14,945 lbs.) travelling at 79.2 kph (49.2 mph). Post-test measurements of the dynamic movement of the test vehicle's payload (truck bed) show that the left and right, leading edge of the truck bed, were stopped at 4.645 meters and 4.417 meters respectively, after the leading edge (reference line) of the impacted test article. As such, based on the test vehicle mass, impact velocity and penetration into the protected zone, the barrier rating per the ASTM standard F2656-23, is M50 – P2.

Calspan accredited to ISO/IEC 17025:2017 to perform ASTM F2656-23 testing by Perry Johnson Laboratories Accreditation, Inc. (PJLA) under Certificate Number L22-574 and Accreditation Number 76654.

Respectfully,

Daniel Casey

David Casey

Test Director

Safer Highways...Safer Skies