

3/16



DEPARTMENT OF THE ARMY
UNITED STATES ARMY ABERDEEN TEST CENTER
6943 COLLERAN ROAD, BUILDING 400
ABERDEEN PROVING GROUND, MD 21005-5059

BALLISTIC TEST CERTIFICATION

Certification Number: 20211326
Contract Number: ATC18-037

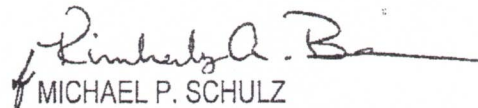
Lot Number: SK6856
Ordered Thickness: 0.1880 inches

A V50(BL)P ballistic test was conducted on the following sample number(s), in accordance with MIL-DTL-46100, Rev. E, Amend 4, dated July 2019, by the US Army Aberdeen Test Center. The test results are summarized in the following table.

Sample Number	Measured Thickness (inches)	Projectile	Target Obliquity (degrees)	Required Velocity (fps)	Obtained Velocity (fps)	Test Results	Date Tested
X05379	0.181	CAL30APM2	30	1657	1885	Pass	1/26/2021

The above sample number(s), met or surpassed the minimum required V50 ballistic limit(s) protection criteria for the threat projectile(s) identified in MIL-DTL-46100, Rev E for High Hardness (HH) armor. This document only verifies the ballistic performance. It does not certify the chemical, mechanical, or any other material property requirements contained in this specification.

If you have any questions regarding these test results, please contact Kimberly A. Beavers at (410) 278-2238 or email kimberly.a.beavers6.civ@mail.mil.


MICHAEL P. SCHULZ
Director, Survivability/Lethality Directorate