

Order Information	
Customer Name	Adept Armor
Customer ID	ADA
Quote #	N/A
Customer PO #	N/A
Test Order #	ETL-TO-ADA-26-161
Test Plan #	ETL-TP-ADA-26-161-0102

Sample Information		
ETL Sample ID	ETL-TSI-ADA-26-161-0102	Size (in)
Sample Type	Hard Armor	Shape/Curvature
Model Number	N/A	Feature Details
Description	N/A	Weight (lbs)
Lot Number	N/A	Thickness (in)
Serial Number	N/A	Construction

Ballistic Evaluation								Test Parameters			
Range Configuration								Test Type	Reference Spec.	No. Shots	Shot Pattern
Temperature	Relative Humidity	Barrel End to Target	Target to Velocity	Target to Witness	Vel Set 1 Dist	Vel Set 1 Dist	Range #	Ballistic Resistance - V0	NIJ 0101.07	1	Crown
(°F)	(%)	(ft)	(ft)	(in)	(ft)	(ft)		Threat	Velocity (ft/s)	Velocity Tolerance (ft/s)	
66.36	40.11	49.13	7.510416667	0	5.33	4.33	M2 AP	2880	±30		
Equipment/Ammunition Details								Backing	Witness Panel		
Receiver	Barrel	Threat	Propellant	Propellant Lot	Casing			Roma Plastilina #1 Ballistic Clay	N/A		
HSP #1187	ETL-BA-22-005	M2 AP	N133	240032CR05710	30-06						

Clay Validation									
	Drop 1	Drop 2	Drop 3	Drop 4	Drop 5	Avg.	Temp.	Box	Drop Time
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°F)	#	
Pre-Test:	18.65	19.45	19.56	19.43	19.64	19.35	97.8	6	7:16:00 AM
Post-Test:									

Ballistic Evaluation Data												
Shot #	Proj. Wt (gr)	Pwdr Wt (gr)	Time 1 (µs)	Time 2 (µs)	V1 (ft/s)	V2 (ft/s)	Vavg (ft/s)	Obliq. (°)	Result	BFD (mm)	Shot Location	Notes
1	161.6	49.0	1824	1485	2922.15	2915.82	2918.99	0	PP	28.11	CROWN	

Test Remarks					Acronyms		
					Evaluation	Shot Locations	Units
					SIP - Stop in Plate	T - Top	F - Fahrenheit
					SIV - Stop in Vest	B - Bottom	% - Percent
					PP - Partial Penetration	M - Middle	inHg - Inches of Mercury
					CP - Complete Penetration	C - Center	in - Inches
					EV - Excessive Velocity	L - Left	ft - Feet
					IV - Insufficient Velocity	R - Right	mm - Millimeter
					UH - Unfair Hit	CR - Crown	° - Degrees
					STEI - Shot-to-Edge Distance Incorrect	VP - Viewport	µs - Microseconds
					STSI - Shot-to-Shot Distance Incorrect		ft/s - Feet per Second
					ICW - In Conjunction With		

Test Report History					
Report Revision	Operator 1	Operator 2	Approver	Notes	Date
A	ILyon	Tstrow	AGibson	Initial Release	6/10/2026

The data and information contained within this report is the sole property of Adept Armor and may only be distributed as directed and approved by them directly.