

Order Information	
Customer Name	Adept Armor
Customer ID	ADA
Quote #	ETL Intro Price List (Adept)
Customer PO #	VERBAL
Test Order #	ETL-TO-ADA-26-069
Test Plan #	ETL-TP-ADA-26-069-0101

Sample Information			
ETL Sample ID	ETL-TSI-ADA-26-069-0101	Size (in)	10"x12"
Sample Type	Hard Armor	Shape/Curvature	Multi-Curve
Model Number	EMPEROR	Feature Details	N/A
Description	N/A	Weight (lbs)	4.6
Lot Number	N/A	Thickness (in)	1.01
Serial Number	N/A	Construction	N/A

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)	
65.24	55.39	24.875	12.45833333	0	15.33	14.33	1	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	250020AR01528	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:	18.35	17.64	19.47	18.84	18.37	18.53	95.7	7	7:19:00 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)	Oblig. (°)	Result	BFD (mm)	Shot Location	Notes
1	164.4	47.2	5262	4916	2913.34	2914.97	2914.16	0	PP	22.83	CROWN	

Test Remarks

Test Report History					
Report Revision	Operator 1	Operator 2	Approver	Notes	Date
A	AGibson	Tstrow	EGavelda	Initial Release	3/17/2026

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		

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