



## ARKANSAS ASSOCIATION OF CHIEFS OF POLICE AFFIDAVIT OF COMPLIANCE

This affidavit of compliance will be the police department's sworn statement that bulletproof vests submitted for the Arkansas Association of Chiefs of Police Bulletproof Vest reimbursement grant meets the following Ballistic Resistance of Body Armor NIJ Standard.

*Ballistic Resistance of Body Armor NIJ Standard-0101.06* is a NIJ Standard that establishes minimum performance requirements and test methods for the ballistic resistance of personal body armor designed to protect the torso against gunfire. The standard is limited to ballistic resistance only and does not address resistance from knives or other sharply pointed objects.

### **Models that Comply with the *NIJ Standard-0101.06 for Ballistic-Resistance of Body Armor***

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#### **Threat Levels**

##### **IIA**

Compliance at Type IIA requires that new and unworn armor samples protect against 9 mm Full Metal Jacketed Round Nose (FMJ RN) bullets with a specified mass of 8.0 g (124 gr) and a velocity of 373 m/s  $\pm$  9.1 m/s (1225 ft/s  $\pm$  30 ft/s) and with .40 S& W Full Metal Jacketed (FMJ) bullets with a specified mass of 11.7 g (180 gr) and a velocity of 352 m/s  $\pm$  9.1 m/s (1155 ft/s  $\pm$  30 ft/s).

Compliance at Type IIA also requires that conditioned armor samples protect against 9 mm FMJ RN bullets with a specified mass of 8.0 g (124 gr) and a velocity of 355 m/s  $\pm$  9.1 m/s (1165 ft/s  $\pm$  30 ft/s) and with .40 S& W FMJ bullets with a specified mass of 11.7 g (180 gr) and a velocity of 325 m/s  $\pm$  9.1 m/s (1065 ft/s  $\pm$  30 ft/s).

##### **II**

Compliance at Type II requires that new and unworn armor samples protect against 9 mm FMJ RN bullets with a specified mass of 8.0 g (124 gr) and a velocity of 398 m/s  $\pm$  9.1 m/s (1305 ft/s  $\pm$  30 ft/s) and with .357 Magnum Jacketed Soft Point (JSP) bullets with a specified mass of 10.2 g (158 gr) and a velocity of 436 m/s  $\pm$  9.1 m/s (1430 ft/s  $\pm$  30 ft/s).

Compliance at Type II also requires that conditioned armor samples protect against 9 mm FMJ RN bullets with a specified mass of 8.0 g (124 gr) and a velocity of 379 m/s  $\pm$  9.1 m/s (1245 ft/s  $\pm$  30 ft/s) and with .357 Magnum JSP bullets with a specified mass of 10.2 g (158 gr) and a velocity of 408 m/s  $\pm$  9.1 m/s (1340 ft/s  $\pm$  30 ft/s).

##### **IIIA**

Compliance at Type IIIA requires that new and unworn armor samples protect against .357 SIG FMJ Flat Nose (FN) bullets with a specified mass of 8.1 g (125 gr) and a velocity of 448 m/s  $\pm$  9.1 m/s (1470 ft/s  $\pm$  30 ft/s) and with .44 Magnum Semi Jacketed Hollow Point (SJHP) bullets with a specified mass of 15.6 g (240 gr) and a velocity of 436 m/s  $\pm$  9.1 m/s (1430 ft/s  $\pm$  30 ft/s).

Compliance at Type IIIA also requires that conditioned armor samples protect against .357 SIG FMJ FN bullets with a specified mass of 8.1 g (125 gr) and a velocity of 430 m/s  $\pm$  9.1 m/s (1410 ft/s  $\pm$  30 ft/s) and with .44 Magnum SJHP bullets with a specified mass of 15.6 g (240 gr) and a velocity of 408 m/s  $\pm$  9.1 m/s (1340 ft/s  $\pm$  30 ft/s).

##### **III**

Compliance at Type III for Hard armor or plate inserts requires that samples be tested in a conditioned state with 7.62 mm FMJ, steel jacketed bullets (U.S. Military designation M80) with a specified mass of 9.6 g (147 gr) and a velocity of 847 m/s  $\pm$  9.1 m/s (2780 ft/s  $\pm$  30 ft/s).

Compliance at Type III for Flexible armor requires that samples be tested in both the "as new" state and the conditioned state with 7.62 mm FMJ, steel jacketed bullets (U.S. Military designation M80) with a specified mass of 9.6 g (147 gr) and a velocity of 847 m/s  $\pm$  9.1 m/s (2780 ft/s  $\pm$  30 ft/s).

#### IV

Compliance at Type IV for Hard armor or plate inserts requires that samples be tested in a conditioned state with .30 caliber armor piercing (AP) bullets (U.S. Military designation M2 AP) with a specified mass of 10.8 g (166 gr) and a velocity of 878 m/s  $\pm$  9.1 m/s (2880 ft/s  $\pm$  30 ft/s).

Compliance at Type IV for Flexible armor requires that samples be tested in both the "as new" state and the conditioned state with .30 caliber AP bullets (U.S. Military designation M2 AP) with a specified mass of 10.8 g (166 gr) and a velocity of 878 m/s  $\pm$  9.1 m/s (2880 ft/s  $\pm$  30 ft/s).

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In compliance with the requirements of the Ballistic Resistance of Body Armor NIJ Standard, I have completed this Affidavit of Compliance form in good faith and have made no willingly false or misleading statements. I understand that any false statement on this form could result in:

- Withholding of payment
- Termination or cancellation of the application in whole or part

I, \_\_\_\_\_, hereby state that the vests submitted for the AACP Bulletproof Vest reimbursement grant meets the Ballistic Resistance of Body Armor NIJ Standard as stated above.

AUTHORIZED SIGNATURE: \_\_\_\_\_

PRINTED NAME: \_\_\_\_\_

DEPARTMENT NAME: \_\_\_\_\_

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Personally came before me on this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_,  
(he/she) \_\_\_\_\_ who acknowledges that he/she executed the foregoing document for the purpose therein contained for and on behalf of said company. IN WITNESS WHEREOF, I have hereunto set my hand and official seal.

\_\_\_\_\_  
NOTARY PUBLIC SIGNATURE

\_\_\_\_\_  
PRINT NAME

My commission expires: \_\_\_\_\_