



CHICAGO POLICE DEPARTMENT UNIFORM & EQUIPMENT SPECIFICATIONS RESEARCH AND DEVELOPMENT DIVISION	DATE OF ISSUE/REVISION  10 June 2010	SPECIFICATION NO. <b>2.1504B</b>
		ITEM <b>Body Armor, Soft</b>
		PAGE <b>1</b> OF <b>1</b> RESCINDS SPECIFICATION 2.1504A

**ITEM:** **BODY ARMOR, SOFT**

**STANDARD:** Soft body armor will meet the National Institute of Justice (NIJ) Ballistic Resistance of Police Body Armor (NIJ Standard 0101.06 or the most current standard) for armor classified as **Type II or higher**.

**NOTE:** NIJ classifications Type I and Type II-A do not meet established minimum performance requirements and are not authorized for Department members assigned to field duties. Any armor purchased to replace Department-issued armor must be classified as Type II or higher.

Ballistic testing requirements will be documented and certified by an independent testing laboratory. The laboratory must be sanctioned by the NIJ to perform said testing, and documents which satisfy these standards must be, dated no earlier than September 2009. In addition, the ballistic panels, covers, carriers, and torso fastening system(s) must be in full compliance with current NIJ standards.

**DEPARTMENT-ISSUED ARMOR:** Soft body armor purchased and/or issued by the Department will not be zylon-based or contain any amount of zylon fibers

**DESIGN:** The armor will:

1. be adjustable, lightweight, flexible, and concealable under an open collar uniform shirt and provide front, back, and partial to full side torso coverage. Partial coverage will have no more than two inches of space between the front and rear panels.
2. provide adjustments for the chest, waist, and shoulders with minimum relief under arms, neck, and shoulder necessary to prevent chaffing of the wearer.
3. be specifically designed for male and female use. Unisex armor will not be acceptable.
4. be designed in such a manner to prevent the armor from "riding up" on the wearer during normal duty activities.
5. incorporate a separate cotton or cotton and polyester cloth carrier for the ballistic panels. The carrier will be white in color.
6. ensure the ballistic panels are permanently covered in separate preformed nylon covers.

**AUTHORIZATION:**

1. Soft body armor purchased after the date of issuance of this specification must meet NIJ Standard 0101.06 for armor classified as **Type II or higher**.
2. Soft body armor purchased prior to the date of issuance of this specification must meet NIJ Standard 0101.04 for armor classified as **Type II or higher**.

Authenticated by:

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