

# FLEXGUARD WOMAN'S SOFT BALLISTIC PANEL

Formed expressly to fit the female body, the FlexGuard Women's Soft-Ballistic Panel is a must-have for every woman in the line of duty. In addition to its uniquely female anatomical shape, the panel offers superb comfort along with cutting-edge ballistic protection. Compatible with most Mehler Protection vest models, it can also be enhanced with a shaped shock absorber for added security.



## BALLISTIC PROTECTION TAILORED TO WOMEN

The FlexGuard Women's Soft-Ballistic Panel offers unparalleled protection uniquely designed for women. Lightweight and anatomically shaped, it conforms to the female body's contours, ensuring comfort throughout the day.

## RAISING THE BAR WITH MOULDED PANELS

Unlike conventional ballistic panels for women, this panel stands out by being anatomically moulded rather than relying on additional stitchwork. This streamlined design ensures a perfect fit without compromising on protection.

## FEATHERWEIGHT DESIGN

With a weight of only approximately 3.13 [1] kg/sqm for VPAM 3 [2] and approximately 3.61 [1] kg/sqm for SK1 [3], the FlexGuard Women's Soft-Ballistic Panel stands out as one of the lightest soft-ballistic panels on the market.

This remarkable lightweight design ensures wearers experience minimal fatigue during extended wear, providing unparalleled comfort and protection throughout the day.

[1] Weight without ballistic insert cover

[2] Without "point-blank" shot

[3] Including "point-blank" shot

## TOP-TIER BALLISTIC PROTECTION

The FlexGuard Panel from Mehler Protection provides advanced ballistic protection. Crafted with a unique combination of ballistic materials and exceptional construction, this panel is engineered to withstand threats up to VPAM 3 or SK1 standards.

## MITIGATING TRAUMA RISK

The FlexGuard panel can be upgraded with an anatomically shaped shock absorber, reducing the wearer's risk of trauma.

## RIGHT FIT FOR ALL SHAPES & SIZES

At Mehler Protection, we're dedicated to ensuring that every female officer receives a ballistic protection vest that fits perfectly. In addition to providing a range of standard sizes, we conduct onsite measurements to ensure each vest is custom-fitted for optimal comfort and protection.

## TECHNICAL DATA

### Thicknesses:

BP313: approx. 4.25 mm

BP361: approx. 4.35 mm

### Weight:

VPAM3 (Model BP313):  
approx. 3,13\* kg / per sqm approx.  
795 grams for a size M insert  
rear and front

SK1 (Model BP361):  
approx. 3,61\* kg / per sqm approx.  
895 grams for a size M insert  
rear and front

### Material:

Polyethylene

### Protection level:

Test Level 3 VPAM BSW or  
Protection Class 1 technical  
guideline ballistic protective vests

### Additional features:

Pocket for optional shock absorber  
Fixation points