

Excerpt from Spidi Website

## Technical Features

### DEFENDER ARMOUR

#### defender armour



The Warrior technology is based on highly shock absorbing light composite materials cells. The tangible result is a cat. 2 CE certification with an average shock absorbing factor of 9 KN. During certification tests for this kind of protectors, the required value of residual energy must not exceed 18 KN. The residual energy of a Warrior technology based protector is 7.8KN.



Surprisingly light, thin and comfortable, this safety vest redefines the concept of comfort applied at safety equipment. This protector evolves the idea of the improved comfort as a factor in improving safety, because it makes riding easier and let the rider concentrate better. The air canalization system and the internal mesh are aimed at improving Air Circulation, averaging 50% more than regular back protectors. The implementation of comfortable advanced material and an innovative design allowed the Back Warrior to stay under 560g of total weight, this against an average 900g of traditional protectors.

Great focus on ergonomics: a double fastening system on the belt and different size scales for man and lady guarantee a custom fitting from 145 cm to 195 cm of height. This customization is also aimed at always having the protector to adhere at rider's back and to not interfere with the jackets worn. Back Warrior will be available in 4 different sizes for man and 2 different sizes in the Fit-For-Lady version.

