TEST REPORT

Cut protection trousers "Ventilation"

Test no. 4796a

OWNER OF TEST CERTIFICATE

Pfanner protective clothing GmbH
Herrschaftswiesen 11
6842 Koblach
Austria
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Results and assessments

Results from the 2008 practical trial
Ventilation" cut protection trousers
Pfanner Schutzbekleidung GmbH, Herrschaftswiesen 11, 6842 Koblach, Austria

Brief description

Material100%	PA and 6% elastane, mesh lining 100% PE.
Type / design:	Cut protection trousers (class 1) with CE-tested cut protection in waistband trouser form. Reinforcement on the front with Gladiator Rip-Stop. Water-proof, abrasion and oil resistant on the front, highly elastic fabrics, water-proof knee reinforcements, inner lining made of high-quality functional fi-bre. Integrated gaiter as tick protection and snow guard. Ventilation slits on the back. Washable at 40°C without spinning. Available in three colours.
Weight approx.	1676 g (size 52)
Sizes	XS - 3XL
Cut protection	trousers design A, protection class 1, tested by SMP, Umeå; Sweden, test number 1287
Structure	Layered cut protection Cut protection material
Mode of action	Decelerating and blocking

application field

Year-round forestry work, especially with chainsaws.

Wearing time during the tests totalled 405 days of use at all test sites.

	Feature	Result
Cut protection trousers "Ventilation"	Wearing properties	+/++
	Durability	+/++
	Equipment	+/++
	Care	+/++
Overall rating		**good to very good**

+ + = very good; + = good; o = satisfactory; - = sufficient; - - = inadequate

Brief characteristics from the wear test

Very comfortable to wear, lightweight and well-ventilated cut protection trousers with robust, tear-resistant outer fabric and protective leg cuffs with gaiters. Very suitable for summer and the transitional period.

Individual details from the product tests

Test feature	Data (+)	Data (-)
Wearing properties	Very good; very comfortable trousers. Very light and well-ventilated trousers for the summer and transitional seasons.	Sometimes pressure points in the calf area when climbing (crampons).
Durability	Very good; the Kevlar outer fabric is extremely tear-resistant.	The seam on the inside of the right leg cuff came undone once
Equipment	Very good, the leg cuffs (snow guard) were rated very positively - reduced penetration of dirt and cold air.	
Care	Very good; the outer fabric is highly dirt-repellent.	

Certificates and declarations on social and environmental sustainability

The manufacturer provides the following certificates and declarations:

- No certificates or declarations are available.

This report is based on practical tests and measurements carried out by professional users according to the specifications of the Expert Committee for Personal protective equipment of KWF e.V.

Test completion	**February 2025**	KWF Services GmbH
Approval until	**February 2030**	Spremberger Straße 1
First approval	**May 2008**	64823 Groß-Umstadt
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