

# **MATERIAL GUIDI**

# MATERIALS CHOSEN FOR YOUR NEEDS.

To the user, comfort is in large parts a feeling. It's our job to find out exactly how that feeling is created, how it can be improved, and what type of comfort is needed in each case. The materials used in Husqvarna protective clothing have all been either developed or hand-picked by us, and then put through many tests in the lab and in the forest to make sure they meet our requirements.



#### **CORDURA® REFLEX**

Cordura® means durability without compromise. The fabric delivers the wear and tear resistance needed on the most exposed areas. The reflective yarn in the fabric gives high visibility in dark and dim conditions. Available in our Technical Extreme range.

335G/M². 100 % POLYAMIDE.



#### CORDURA® CHECKERED

Cordura® means durability without compromise. The fabric delivers the wear and tear resistance needed on the most exposed areas. Coated on the back for improved water resistance. Available in our Technical Extreme range.

225 G/M². 100 % POLYAMIDE.



#### **FEATHER STRETCH**

Our lightest fabric with 2-way stretch is used for areas in need of a great movability. The fabric gives freedom of movement and high comfort. Available in our Technical Extreme range.

185 G/M<sup>2</sup>, 66 % POLYESTER /

34% ELASTANE.



#### LIGHT WEIGHT STRETCH

Our light 4-way stretch fabric stretches in all directions, length-ways and across. The breathable fabric therefore gives you high movability in areas where it is needed, and provides maximum comfort. Available in our Technical Extreme range.

190 G/M². 88 % POLYESTER (14 % POLYESTER COOLMAX®) / 12 % ELASTANE (LYCRA®).



#### ARAMIDE MÉLANGE

A fibre composition combining abrasion resistant Kevlar® fibres and hardwearing Cordura® fibres makes our Aramide mélange a tough fabric used for reinforcements on exposed areas.

Available in our Technical range.

240 G/M<sup>2</sup>. 45 % CORDURA® / 30 % POLYAMID / 25 % KEVLAR® ARAMIDE.



#### COMFORTABLE STRETCH

A 4-way stretch fabric that stretches in all directions, length-ways and across. The breathable fabric therefore gives you high movability in areas where it is needed, and provides comfortable movement. Available in our Technical range.

235 G/M<sup>2</sup>. 92 % POLYESTER / 8 % LYCRA®.



#### **CORDURA® HEAVY**

Cordura® means durability without compromise. The fabric delivers high functionality and exceptional comfort. Our Cordura® Heavy is used on the most exposed areas of the garments — around ankles and wrists for example. The fabric has a Teflon® finish which helps repel water, oil and stains. Available in our Functional and Technical ranges.

220 G/M<sup>2</sup>. 100 % CORDURA®.



#### **CORDURA® LIGHT**

Cordura® means durability without compromise. The fabric delivers high functionality and exceptional comfort.

Available in our Functional range.

175 G/M<sup>2</sup>. 100 % CORDURA® POLYAMIDE



#### **MICRO POLYESTER**

Our Micro Polyester is a plain woven fabric with a soft touch. It is resistant to tearing, stretching and stains. Available in our Functional range.

190 G/M<sup>2</sup>. 100 % POLYESTER.



#### **WORKWEAR TWILL**

The woven Twill fabric has a reliable performance in workwear. It is resistant to tearing, stretching and stains, which gives it a high sturdiness. Available in our Classic range.

270 G/M<sup>2</sup>. 65 % POLYESTER / 35 % COTTON.



#### **WORKWEAR SHINE TWILL**

The woven Twill fabric has a reliable performance in workwear. It is resistant to tearing, stretching and stains, which gives it a high sturdiness. The shiny yarn in the fabric creates an appealing appearance. Available in our Classic range.

240 G/M<sup>2</sup>. 70 % POLYESTER / 30 % COTTON.



Reliable, affordable and suitable for occasional use. The protective performance provides you with confidence when working.

Ideal for lighter tasks such as:

- Cutting firewood
- Felling smaller trees
- General property maintenance
- Pruning
- Carpentry work

#### **KEY FEATURES**

#### REINFORCED ON LOWER INSIDE

The lower part of the protection pad on the inside of the trousers is reinforced to protect the saw protection from wear and ensure

#### COMPLETELY COVERED SAW PROTECTION PAD

The saw protection pad is completely covered, so saw dust doesn't compromise the performance of the fibre layers.

#### **VENTILATED YOKE AND BACK OF LEG**

The open yoke on the back of the jacket and ventilation zippers on the back of the trouser legs help you keep a comfortable temperature while working.

For easy access to your belongings, the jacket comes with two zipped front pockets as well as a chest pocket.

# PRODUCT OVERVIEW











582 33 64-XX





PROTECTIVE PROTECTIVE
TROUSERS 20A CHAPS 20A
WAIST 582 22 20 2



Smart, durable and perfect for part-time use. Regular fit, ventilation features and ease of use enables you to move freely and focus on the job. Ideal for applications including:

- Farm and estate maintenance
- Heavy duty firewood cutting
- Agriculture

### **KEY FEATURES**

#### REINFORCED ON LOWER INSIDE

The lower part of the protection pad on the inside of the trousers is reinforced to protect the saw protection from wear and ensure high durability.

#### REINFORCED FOR TOUGH USE

The elbows of the jacket and the wrists, front and lower part of the trousers are made of Cordura to withstand tough use.

#### VENTILATED YOKE, UNDER SLEEVES AND LEG

Openings at the yoke make for good ventilation. Zippers in the armpits and at the back of the legs let you adjust the airflow to your liking.

#### ADJUST FOR PERFECT FIT

The clothes come with elastic draw strings at the waist and at the lower bottom of the jacket, allowing you to adjust your gear for perfect fit.

# PRODUCT OVERVIEW







Task-optimised, tight fitting and thoughtfully crafted for full-time use. High movability, durability and smart ventilation make your long working hours easier.

Ideal for applications including:

- Forestry and logging
- Horticulture and arboriculture

#### **KEY FEATURES**

#### PRE-BENT SLEEVES AND KNEES

The arms and knees are pre-bent and have been tailored to offer maximum mobility without compromising safety.

#### REINFORCED WHERE YOU NEED IT

The knees, elbows, ankles and wrists have been reinforced to withstand tough use and make your clothes last longer.

#### VENTILATED YOKE, LOWER BACK OF JACKET. UNDER SLEEVES AND BACK OF LEG

Openings at the yoke and the lower back make for good ventilation. Zips in the armpits and at the back of the legs let you adjust the airflow to your liking.

## STRETCH FOR COMFORT

Where needed, the clothes are made of stretch fabric, allowing you to move freely, safely and comfortably.

#### ADJUST FOR PERFECT FIT

The clothes come with elastic draw strings at the waist and at the lower bottom of the jacket, allowing you to adjust your gear for

### EASY-ACCESS POCKETS

The jacket has two pockets on the chest and a dedicated first-aid pocket. The trousers feature two front pockets, two back pockets, a leg pocket and a double ruler pocket.

#### PRODUCT OVERVIEW















# **TECHNICAL EXTREME**

Style, fit and performance taken to the extreme, Superior comfort by movability and thermal control, will have you prepared for any work, in any conditions. Ideal for applications including:

- Professional forestry and logging

- Arboriculture

# **KEY FEATURES**

#### HUSOVARNA TECH-KNEE

The Tech-Knee provides excellent saw protection, thanks to the additional fibre layers. This improves safety, especially in situations where the trousers fit tight to the knee. Knee lining with waterresistance keeps the knees dry when working in wet ground.

#### PRE-BENT SLEEVES AND KNEES

The arms and knees are pre-bent and have been tailored to offer maximum mobility without compromising safety.

#### HOOK AND LOOP ADJUSTMENT AT WAIST

An elastic drawstrings at the waist allows you to adjust your gear for perfect fit.

# HOOKS FOR LACE ATTACHMENT KEEP TROUSERS IN PLACE

Attach the boot hook on the inside of the lower part of your trousers to your laces, to keep them tightly secured.

### BRACES INCLUDED

The trousers come with quality braces, so they stay safely and comfortably in place all day.

# VENTILATED YOKE, LOWER BACK OF JACKET,

# UNDER SLEEVES AND BACK OF LEG

Openings at the yoke and the lower back make for good ventilation. Zips in the armpits and at the back of the legs let you adjust the airflow to your liking.

#### ADJUST FOR PERFECT FIT

The trousers comes with ankle strap as well as elastic drawstrings at the waist and at the lower bottom of the jacket, allowing you to adjust your gear for perfect fit.

#### POCKETS FOR YOUR MOBILE PHONE

The chest pockets have a padded lining for your mobile phone, keeping it well protected and within easy reach at all times.

#### EASY-ACCESS POCKETS

The jacket has two pockets on the chest, one on the sleeve, and a dedicated first-aid pocket. The trousers feature two front pockets, two back pockets, a leg pocket and a ruler pocket.

# PRODUCT OVERVIEW



TECHNICAL EXTREME FOREST

TECHNICAL EXTREME PROTECTIVE TROUSERS



PROFESSIONAL USE



# FIND YOUR SIZE.

Depending on which model you buy, the clothes will fit differently on your body. The Classic and Functional lines have a regular fit, Technical has a tight fit, and Technical Extreme has a slim fit. Check your body measurements against the guide below to find your right size. We recommend you to always try the garment on to ensure the best fit.

# **FOREST JACKETS / STANDARD SIZES**

SIZE	S	M	L	XL	XXL	
CHEST	36-38"	40-42"	44-46"	48-50"	52-54"	

# **PROTECTIVE WAIST TROUSERS**

# PROTECTIVE CARPENTER TROUSERS

										to recognize a to			
SIZES	44	46/48	50/52	54/56	58/60	62		44	46/48	50/52	54/56	58/60	62
	XS	S	M	L	XL	XXL		XS	S	M	L	XL	XXL
HEIGHT	170-176	170-176	176-182	176-182	182-188	188	(cm)	170-176	170-176	176-182	176-182	182-188	188-194
WAIST	31"	32-34"	35-36"	37-38"	39-40"	42"	(inches)	31"	32-34"	35-36"	37-38"	39-40"	42"
INSIDE LE	<b>G</b> 31"	31.5"	32"	32.5"	33"	33"	(inches)	31"	31.5"	32"	32.5"	33"	33"
TALL SIZ	ZES <sup>1</sup>	S +7 cm	M +7 cm	L +7 cm	XL +7 cm		SHORT	SIZES <sup>2</sup>	S -7 cm	M -7 cm	L-7cm	XL -7 cm	1
HEIGHT		175-181	181-187	181-187	187-193		(cm)	37a)	165-171	171-177	171-177	177-183	
WAIST		32"	35"	37"	39"		(inches)		32"	35"	37"	39"	
INSIDE LE	G	34"	34.5"	35"	35.5"	X	(inches)		26.5"	27"	27.5"	27.5_"	
									The second section will be	Marine 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100		

<sup>&</sup>lt;sup>1</sup> Available in Technical Waist Trousers.

Technical Waist Trousers are available with longer legs, and Technical Carpenter Trousers are available with shorter legs. In general, Husqvarna carpenter trousers have a wider fit than the waist trousers.

WAIST Note! All measurements are body measurements. except the inner leg, which is a garment measurement. If a base layer is to be worn under the garment, it should also be worn when measuring. Chest: measured around the widest part of the chest. Height: from top to toe. Waist: measured around the waist. Inside leg: measured from crotch

<sup>&</sup>lt;sup>2</sup> Available in Technical Carpenter Trousers.

# CLEAN CLOTHES ARE SAFE CLOTHES.

Your protective clothes are regularly exposed to sweat and oil.

These substances can reach the protection layer, reducing its function.

This is why you need to wash your clothes regularly and in accordance with their labeling. If your clothes get heavily soiled, you should wash them as soon as possible after use.

# **WASHING GUIDE**



Wash the garment regularly in accordance with the instructions on the inside labeling.



Machine wash.
For temperature, see inside labeling.



After washing, the garment should be stretched prior to drying. Air dry slowly.



Do not wash your protective clothes inside out. Also, do not bleach, dry clean, or tumble dry. Iron with low heat.



Clean the garment immediately if it has been subjected to petrol, oil, grease or other flammable materials. Fire hazard!



Keep the garment away from sharp objects, acids, oils, solvents, fuels and animal droppings.



# WHOLE CLOTHES ARE SAFE CLOTHES.

In addition to washing and cleaning your protective wear, you also need to check for heavily worn areas, damages and tears in the fabric. The protective functions may be seriously reduced if repairs are not carried out properly. Use the guide below for reference, and always consult your dealer if in doubt.

# **REPAIR GUIDE**



If a repair to the outer material is being made, do not sew into the protective material as this can reduce its protective qualities.



Damaged outer material must be repaired immediately in order to prevent the protective material becoming damaged.



The garment should be scrapped and not used again if the protective material has been: damaged, incorrectly washed, or altered from its original shape.

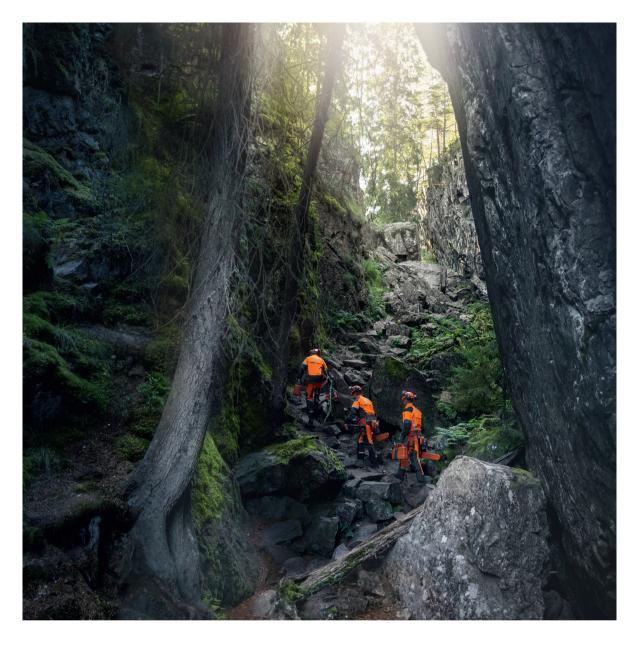


Adhesive must not be used when carrying out repairs as it may affect the protective material and reduce its protective qualities.



This product is no substitute for the operation of a chainsaw and does not provide total protection.

Cut-retardant apparel and materials are subject to a certain degree of aging. In professional logging, the maximum period of usage is considered to be about 12 months. In non-professional or occasional use, up to 5 years is considered acceptable.



Felling trees is really just one part of a logger's everyday challenges. To get to your workplace, you often have to tackle any number of obstacles. You climb, you jump, you stretch and twist as you make

your way through brushwood and water, over rocks and slopes.

That's where your protective wear needs to provide you with more than just safety. It needs to follow your every move. It needs

to be as light as possible, adjust to the cold, the heat and your own body temperature.

And it needs to be comfortable, whatever you're doing — and wherever you're going.

## SEE HOW YOU CAN WORK SMARTER AND NOT HARDER AT HUSQVARNA.COM/UK

