



# WOODCOVER

a strong woven packaging



**TECPAC**

WHEN IT'S WORTH PROTECTING



# ABOUT US



## THE COMPANY

We have a strong Team of people who has been serving the sawmill industry for almost 20 years. We are a dynamic young company privately owned based in Austria with representatives in north and central Europe. With this setup we can work close to our clients and give best possible service like:

- stock keeping
- on-time delivery
- quick response
- international team throughout Europe



## OUR CORE VALUES

### Customer focus

Our customers are the core of our business. We want each and every customer to receive the best service we can provide.

### Social and environmental responsibility

We believe we have a responsibility to contribute in a positive way in the communities where we live and work.

### Safety

Safety is our top priority because lives depend on it. We are committed to preventing injuries and health problem to our people and everyone we work with.

### Ethic

We aspire to the highest standards of ethical behavior. This means doing the right thing for our customers, employees, communities and the environment in which we operate.



## FUTURE PLANS

We focus on building strong longterm relationships with our customers based on trust and confidence. We offer highest quality products and services and strive to be your No. 1 supplier of choice because we are:

**LOCAL / RELIABLE / DEDICATED / ATTENTIVE**

Committed to safety, quality and customer service

## The TecPac way - local service, global reach

We are near you. You have a requirement: we come to you!  
We listen to your needs and we offer customized solutions.



# OUR PRODUCT „WOODCOVER“

**TecPac woodcovers provide maximum protection to your sawn lumber or laminated beams during transport, handling and storage.**

## DESCRIPTION

Multi-layer woven material with high tear resistance and UV additive in all three layers. Made of virgin PP raw material, free of heavy metals. Tight and even weaving.

### Options:

- print up to four colors
- anti-slip treatment
- C-folding

## PRODUCT AVAILABILITY

The fabric on rolls offer you most flexibility in your packaging unit. However a growing market is definitely the tailor-made hoods.

### The main advantages are:

- easy and fast to put on
- no need of staples
- the lumber remains clean and protected

## SAFETY

Our Woodcover offers a high protection to your products. It is stronger than PE extruded film or PE woven fabric. Our in-house laboratory allows fast reaction when issues are identified and risks assessed.

Thanks the increased UV resistance our fabric is ideal for a long-term storage.

**Honestly, how would you like to have your products packed?**

Show your clients that you care and offer them a perfect packaging!

*„TecPac - when it's worth protecting“*



Lumber covered with a PE extruded sheet?



Or Lumber covered with our PP woven Woodcover?

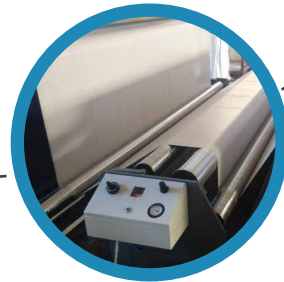
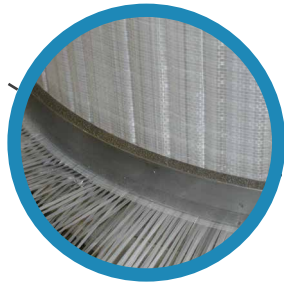
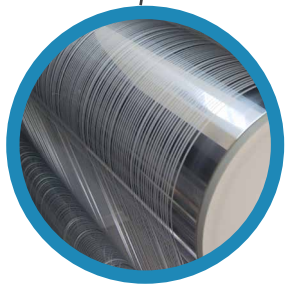
## QUALITY PROOF

In our ISO-Certified factories we have implemented an internal Quality Management System (QMS) which records all production reports and enables us to offer a full traceability from extrusion to the finished product. Therefore any issue can be traced back to its roots cause.

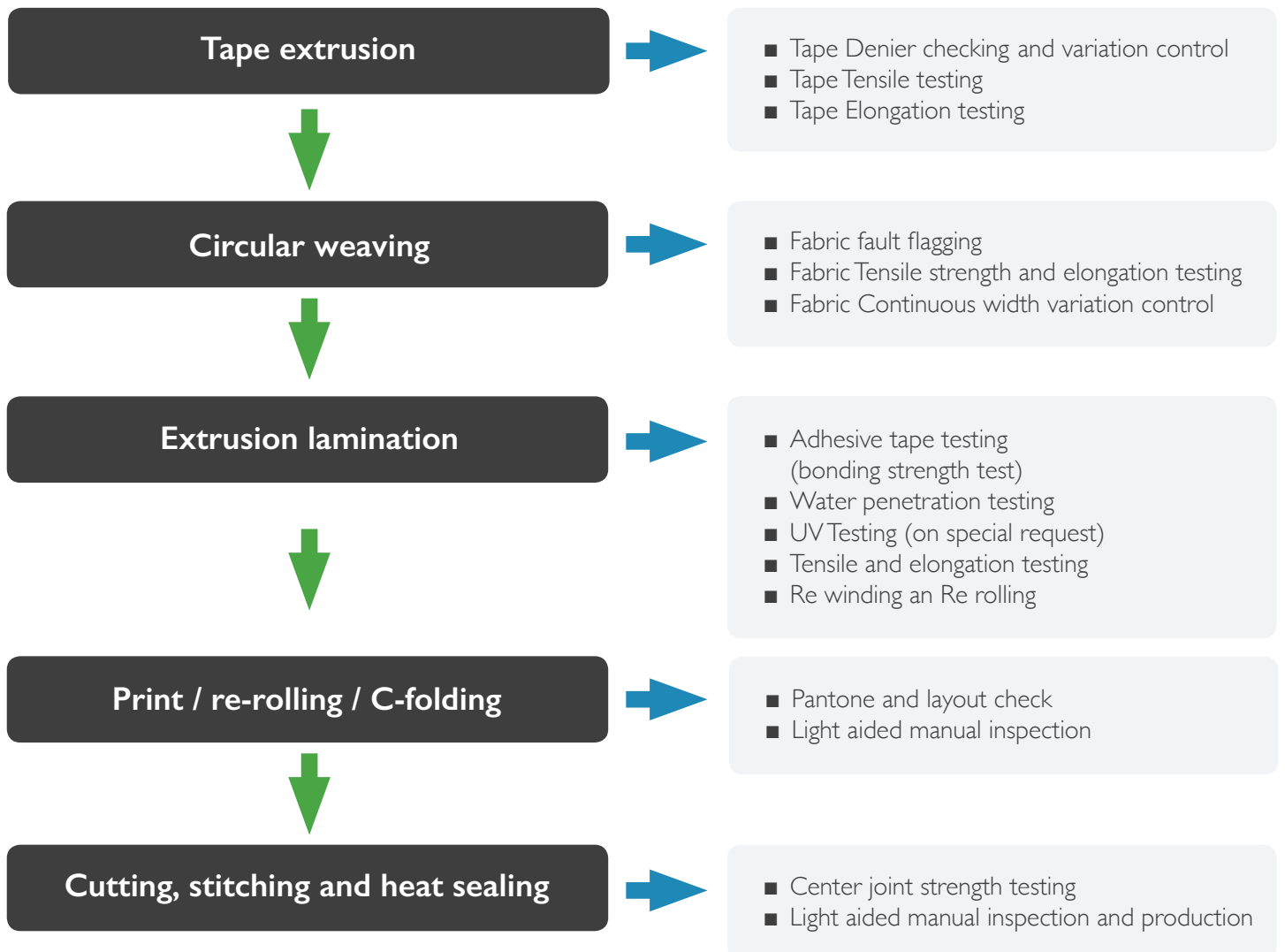
Our 24 hours dedicated staff for Quality Control (QC) make strict quality checks during the production and in our in-house laboratory we can perform all relevant tests on tensile strength, tear resistance, elongation, UV resistance, water leak pressure testing.

# PRODUCTION

TecPac has invested in vertically fully integrated factories situated in India Gujarat Province and in the Ukraine. Both factories are ISO certified and are equipped with state-of-the-art machineries and in-house laboratories. The production processes and the quality across all operations are monitored by an internal quality management system. We guarantee a full traceability of components and production.



## STAGES OF PRODUCTION



# TECHNICAL DETAILS

● = FACTORY INDIA

● = FACTORY UKRAINE

Material	virgin PP	virgin PP, in grey
Coating	2 sides	One side in white
Weight	80 gr/sqm	average abt. 90 gsm
Thickness	~ 4,0 mill./~ 104 micron	~ 240 micron
Construction	8x8	
UV	UV stabilized in fabric and coating UV treated for extended resistance to sunlight according to ASTM G 154-98/ UV-B lamp min. 50%of the original tensile strength after 400h exposure in the Q-UV test	UV stabilized in fabric and coating UV treated for extended resistance to sunlight according to ASTM G 154-98/ UV-B lamp min. 50%of the original tensile strength after 400h exposure in the Q-UV test
Tolerances	width ± 2 cms weight ± 5%	width ± 2 cms weight ± 5%
Pfaff water test	120 sec min. 0,3 bar	120 sec min. 0,3 bar

## TRAPEZOIDAL TEAR STRENGTH

ASTM D 4533	FH/mm [N/mm]		FH [N]		FW/mm [N/mm]		FW [N]	
	x (s)		x (s)		x (s)		x (s)	
MD	1160,6	1949,1	103,65	225,4	757,1	1334,8	67,61	154,4
CD	1323,6	1814,4	123,79	216,5	795,7	1294,2	74,32	154,6

OFI - Austrian Test Institute

## TENSILE GRAB STRENGTH

ASTM D 751 Procedure A	Tensile strength $\sigma_M$ [Mpa]		Fmax [N]		Elongation at tensile strength $\epsilon_M$ [%]	
	x (s)		x (s)		x (s)	
MD	71,30	77,52	693,1	933,4	12,2	10,8
CD	75,07	77,19	680,1	938,5	12,4	11,6

OFI - Austrian Test Institute

## MULLEN BURST

ASTM D 751	Bursting strength P [kPa]	
	x (s)	
outer side	1167	1455
inner side	1146	1472

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# **PARTNER OF CHOICE**

# **GIVE US A CALL**

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