



CATALOGO TESSUTI per PUNTALI e CONTRAFFORTI

CATALOGUE TEXTILE TOE PUFFS and COUNTERS





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TOE PUFFS

PRODUCT	TECHNICAL FEATURES	APPLICATIONS	MODE OF USE*			
			WORKING TEMPERATURE	PRESSURE	TIME	THICKNESS RANGE
SOFT EFFECT						
FLEXAN SERIE 1	*Extruded material one side laminated to non woven polyester backing. Standard thermo-adhesive coating.*	*Suitable for man, lady and child shoes requiring springy and soft effect.*	EVA: 130-160°C	3-4 atm	*5-7″*	Made in 5 thickness: from 0,43 mm to 0,83 mm the value doesn't include the coating thickness
FOREGUM	*Cotton based textile impregnated in special latex. Extreme softness and shape acquisition. Standard with soft thermo-adhesive coating.*	*Suitable for high quality shoes, with soft hand and springy effect.*	EVA: 130-160°C	3-4 atm	*5-7″*	Made in 3 thickness: from 0,60 mm to 1,00 mm the value doesn't include the coating thickness
MULTISOFT	*Cotton based textile impregnated in special latex, particular "soft lasting", maintaining a good springy response and sufficient elongation. Standard with soft thermo-adhesive coating.*	*Suitable for Comfort shoes, high fashion and quality, with thin leathers, low and medium thickness, good extensibility and shape retention.*	EVA: 130-160°C	3-4 atm	*5-7″*	Made in 5 thichness: from 0,60 mm to 1,35 mm the value doesn't include the coating thickness
ELASTOGUM WH	*Cotton based textile impregnated in special latex. Extreme softness and shape acquisition WHITE COLOR.*	*Suitable for high quality soft shoes. With soft hand springy effect.*	EVA: 130-160°C	3-4 atm	10-15″	Made in thickness 0,95mm the value include the coating thickness
MEDIUM HARD EFFECT						
LERICI	*Cotton based textile impregnated in special latex. Standard with coated PU FILM.*	*Suitable for man, lady and child quality shoes with high lasting, springy effect and extensibility characteristic.*	PU: 130-160°C	3-4 atm	*5-7″*	Made in 2 thickness: from 0,80 mm to 1,10 mm the value include the coating thickness
ELASTOFORM SERIE 16	*Satin Viscose based, impregnated with special latex. Standard with thermo-adhesive coating.*	*Excellent shape retention for pointed shoes.*	EVA: 130-160°C	3-4 atm	*5-7″*	Made in 3 thickness: from 0,63 mm to 0,98 mm the value doesn't include the coating thickness
ELASTOFORM SERIE 17	*Cotton based textile impregnated in special latex. Standard with thermo-adhesive coating.*	*Suitable for leather or synthetic shoes. Good shape retention.*	EVA: 130-160°C PU: 100-130°C	3-4 atm	*5-7″*	Made in 4 thickness: from 0,70 mm to 1,20 mm the value doesn't include the coating thickness
FLEXAN SERIE 2	*Extruded material both side laminated to non woven polyester backing. Standard thermo-adhesive coating.*	*Suitable for man, lady and child shoes requiring elastic and springy effects.*	EVA: 130-160°C	3-4 atm	*5-7″*	Made in 6 thickness: from 0,53 mm to 1,03 mm the value doesn't include the coating thickness
FLEXAN SPORT	*Extruded material both side laminated to non woven polyester backing. Standard thermo-adhesive coating.*	*Suitable for man, lady and child shoes requiring springy effect indicated for casual shoes.*	EVA: 130-160°C	3-4 atm	*5-7″*	Made in 6 thickness: from 0,53 mm to 1,03 mm the value doesn't include the coating thickness
NEOTEX	*Cotton based textile impregnated in special latex. Standard with thermo-adhesive coating.*	*Suitable for man, lady and child quality shoes, with high lasting and springy effect.*	EVA: 130-160°C PU: 100-130°C	3-4 atm	*5-7″*	Made in 6 thickness: from 0,50 mm to 1,20 mm the value doesn't include the coating thickness
SUPREMA	*Extruded material laminated to cotton fabric impregnated with special latex. It guarantees a long shape retention. Thermo-adhesive coating.*	*Suitable for man, lady and child shoes requiring softness and elasticity and long shape retention. Suitable for comfort shoes.*	EVA: 130-160°C	3-4 atm	*5-7″*	Made in 4 thickness: from 0,77 mm to 1,12 mm the value doesn't include the coating thickness
ULTRAFLEX	*Cotton based textile impregnated in special latex. Standard with thermo-adhesive coating.*	*Suitable for man, lady and child quality shoes, with high lasting, springy effect and extensibility characteristics.*	EVA: 130-160°C	3-4 atm	*5-7″*	Made in 5 thickness: from 0,60 mm to 1,25 mm the value doesn't include the coating thickness

STIFF EFFECT

PRODUCT	TECHNICAL FEATURES	APPLICATIONS	MODE OF USE*			
			WORKING TEMPERATURE	PRESSURE	TIME	THICKNESS RANGE
FLEXAN DINAMICO	*Extruded material both sides laminated to non woven polyester backing. Standard with one side thermo-adhesive coating.*	*Suitable for shoes requiring rigid and resilient toes.*	EVA: 130-160°C	3-4 atm	5-7″	Made in 5 thickness: from 0,53 mm to 0,93 mm the value doesn't include the coating thickness
FLEXAN PLUS	*Extruded material both sides laminated to non woven polyester backing. Standard with thermo-adhesive coating.*	*Suitable for every kind of shoes requiring stiff toes and springy effect.*	EVA: 130-160°C PU: 100-130°C	3-4 atm	5-7″	Made in 8 thickness: from 0,43 mm to 1,23 mm the value doesn't include the coating thickness
TERMOSTIFF	*Non woven polyester backing impregnated with special latex. Standard thermo-adhesive coating.*	*Suitable for medium quality footwear, for dress and casual shoes and for hiking boots.*	EVA: 130-160°C	3-4 atm	5-7″	Made in 7 thickness: from 0,80 mm a 1,80 mm the value doesn't include the coating thickness
HYPERMAX	*Extruded material one side laminated to non woven polyester backing. Standard with thermo-adhesive coating.*	*Multilayer product, suitable for high-performance technical footwear, military, safety, hiking footwear. High lasting, stiffness.*	EVA: 130-160°C PU: 100-130°C	3-4 atm	5-7″	Made in 4 thickness: from 1,50 mm to 2,20 mm the value doesn't include the coating thickness
FLEXAN SERIE 0	*Extruded material one side laminated to non woven polyester backing. Standard with one side thermo-adhesive coating.*	*Suitable for shoes requiring high flexibility, fast shape recover and "ping pong" effect.*	EVA: 130-160°C	3-4 atm	5-7″	Made in 6 thickness: from 0,52 mm to 1,22 mm the value doesn't include the coating thickness
MTB	*Non woven polyester backing impregnated with special latex. Standard with thermo-adhesive polyurethane direct coating.*	*Suitable for Hiking, Security and Military footwear, the standard polyurethane thermo-adhesive coating guarantee bonding to any material.*	PU: 100-130°C	3-4 atm	5-7″	Made in 4 thickness: from 1,27 mm to 2,17 mm the value doesn't include the coating thickness
SOLVENT DIPPING PROCEDURE						
FIBRA	*Non woven polyester backing impregnated with styrene resins. Reactivation by solvent dipping.*	*Specially studied for the industrialization of the shoe with non-woven toe-puffs and counters suitable in solvent dipping procedures.*		2-5 atm	5-7″	Made in 8 thickness: from 0,60 mm to 2,40 mm
POLITEX	*Cotton fabric impregnated with styrene resins. Reactivation by solvent dipping. High elasticity after solvents evaporation.*	*Specially studied for the industrialization of the shoe with cotton toe-puffs and counters suitable in solvent dipping procedures. Good flexibility.*		2-5 atm	5-7″	Made in 5 thickness: from 0,60 mm to 1,40 mm

NON WOVEN IMPREGNATED FOR INSOLE

THEO	*The product consist of a elastomeric coated non-woven textile backing, top quality polyester fiber, made by impregnation in a special water based latex solution.*	*Suitable for the production of midsoles and insoles, also suitable for stitching "Strobel". THEO MA with anti-static properties, in particulary suitable for military and safety footwear. Flexibility and lasting.*				Made in 3 thickness: from 1,70 mm to 2,50 mm

COUNTERS

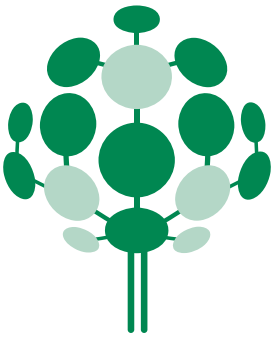
PRODUCT	TECHNICAL FEATURES	APPLICATIONS	MODE OF USE*			
			WORKING TEMPERATURE	PRESSURE	TIME	THICKNESS RANGE
SOFT EFFECT						
MULTISOFT	*Cotton based textile impregnated in special latex, particular "soft lasting", maintaining a good springy response and sufficient elongation. Standard with soft thermo-adhesive coating.*	*Suitable for Comfort shoes, high fashion and quality, with thin leathers, low and medium thikness, good extensibility and shape retention.*	EVA: 100-150°C	3-4 atm	10-15″	Made in 3 thickness: from 1,00 mm to 1,20 mm the value doesn't include the coating thickness
ULTRAFLEX	*Cotton based textile impregnated in special latex. Standard with thermo-adhesive coating.*	*Suitable for man, lady and child quality shoes, with high lasting, springy effect and extensibility characteristics.*	EVA: 100-150°C	3-4 atm	10-15″	Made in 2 thickness: from 1,15 mm to 1,25 mm the value doesn't include the coating thickness

MEDIUM HARD EFFECT						
FOREBIO PRIME WHITE	*FSC® and OKBIOBASED Certified. Special artificial fibers impregnated in latexes from renewable and eco-sustainable sources. White color.*	*Suitable for footwear where is required a good flexibility and stiffness. Powder coating.*	PU: 80- 120°C	3-4 atm	10-15″	Made in thicknesses: from 1,00 mm to 1,40 mm
FENICE	*Cotton based textile impregnated in special latex. Standard with both sides polyurethane coating.*	*The complete range is suitable for all types of lady and child footwear. Excellent self-modeling, moisture resistance and elasticity characteristics, maintains its properties over time, ideal for high-fashion high heel shoes.*	PU: 90-120°C	3-4 atm	10-15″	Made in 4 thickness: from 1,15 mm to 1,50 mm the value doesn't include the coating thickness
GRESSONEY	*Cotton based textile impregnated in special latex. Standard with both sides special polyurethane direct coating.*	*The characteristic of the product, is the possibility of using it "in flat positon" for the coating characteristic, the product can be preheated at 70-80°, without sticking, helping the placement inside.*	PU: 90-120°C	3-4 atm	10-15″	Made in 3 thickness: from 0,90 mm to 1,20 mm the value include the coating thickness
SUPREMA	*Extruded material laminated to cotton fabric impregnated with special latex. It guarantees a long shape retention. Thermo-adhesive coating.*	*Suitable for man, lady and child shoes requiring softness and elasticity and long shape retention. Suitable for comfort shoes.*	EVA: 100-150°C PU: 90- 120°C	3-4 atm	10-15″	Made in 3 thickness: from 0,77 mm to 1,12 mm the value doesn't include the coating thickness
TERMO Serie 3	*Cotton and polyester textile impregnated in special latex. Standard with both side Eva coating.*	*Suitable for all kinds of man, lady and child footwear.*	EVA: 100-150°C	3-4 atm	10-15″	Made in 4 thickness: from 1,10 mm to 1,54 mm the value doesn't include the coating thickness
STIFF EFFECT TEXTILE BASE						
GEMINI	*Cotton based textile impregnated in special latex. Standard with both sides thermo-adhesive polyurethane powder coating.*	*The complete range is suitable for all types of lady and man footwears. Good elasticity, high shape acquisition, good resistance to moisture and aging.*	PU: 90-120°C	3-4 atm	10-15″	Made in 3 thickness: from 1,27 mm to 1,52 mm the value doesn't include the coating thickness
STIFF EFFECT NON WOVEN BASE						
HYPERMAX	*Extruded material one side laminated to non woven polyester backing. Standard with thermo-adhesive coating.*	*Multilayer product, suitable for high-performance technical footwear, military, safety, hiking footwear. High lasting, stiffness and springy effect.*	EVA: 100-150°C PU: 90-120°C	3-4 atm	10-15″	Made in 4 thickness: from 1,50 mm to 2,20 mm the value doesn't include the coating thickness
JANUS	*Extruded polymer laminated material with thermoplastic characteristics. It guarantees excellent shape retention, elasticity, lasting and moisture resistance. Standard with both side thermo-adhesive polyurethane coating.*	*Suitable for footwear with excellent technical performance, high flessibility and lasting, useful for skates.*	PU: 90-120°C	3-4 atm	10-15″	Made in 4 thickness: from 0,85 mm to 1,25 mm the value doesn't include the coating thickness
MTB	*Non woven polyester backing impregnated with special latex. Standard with thermo-adhesive polyurethane direct coating.*	*Suitable for Hiking, Security and Military footwear, the standard coating polyurethane thermo-adhesive guarantee bonding*	PU: 90-120°C	3-4 atm	10-15″	Made in 4 thickness: from 1,27 mm to 2,17 mm the value doesn't include the coating thickness
TERMO SERIE 6	*Non woven polyester backing impregnated with special latex. Standard thermo-adhesive coating.*	*Suitable for light boots and low heels shoes. Good stress elasticity.*	EVA: 100-150°C	3-4 atm	5-7″	Made in 7 thickness: from 0,85 mm a 2,00 mm the value doesn't include the coating thickness
TERMOSTIFF	*Non woven polyester backing impregnated with special latex. Standard thermo-adhesive coating.*	*Suitable for light boots and low heels shoes. Good stress elasticity.*	EVA: 100-150°C	3-4 atm	5-7″	Made in 7 thickness: from 0,85 mm a 2,00 mm the value doesn't include the coating thickness
SOLVENT DIPPING PROCEDURE						
FIBRA	*Non woven polyester backing impregnated with styrene resins. Reactivation by solvent dipping.*	*Specially studied for the industrialization of the shoe with non-woven toe-puffs and counters suitable in solvent dipping procedures.*		2-5 atm	5-7″	Made in 8 thickness: from 0,60 mm to 1,40 mm
POLITEX	*Cotton fabric impregnated with styrene resins. Reactivation by solvent dipping. High elasticity after solvents evaporation.*	*Specially studied for the industrialization of the shoe with cotton toe-puffs and counters suitable in solvent dipping procedures. Good flexibility.*		2-5 atm	5-7"	Made in 5 thickness: from 0,60 mm to 1,40 mm

EXTRUDED PRODUCTS, WITH PU ADHESIVE INSIDE

TIMBERFLEX M	*Coextruded material based on special thermoplastic polymers with thermoadhesive properties. Soft effect.*	*The material features, give higher and durable property of shape acquisition, getting a perfect shape retention and unalterable elastic lasting.*	90-140°C	2-5 atm	10-15″	Made in 6 thickness: from 0,63 mm to 1,40 mm
TIMBERFLEX T	*Coextruded material based on special thermoplastic polymers with thermoadhesive properties. Medium-hard effect.*	*The material features, give higher and durable property of shape acquisition, getting a perfect shape retention and unalterable elastic lasting.*	90-140°C	2-5 atm	10-15″	Made in 6 thickness: from 0,63 mm to 1,40 mm
TIMBERFLEX/R	*Coextruded material based on special thermoplastic polymers with thermoadhesive properties. Stiff effect.*	*The material features, give higher and durable property of shape acquisition, getting a perfect shape retention and unalterable elastic lasting.*	90-140°C	2-5 atm	10-15″	Made in 6 thickness: from 0,63 mm to 1,40 mm

**** Pressing temperature and time depend on the material and on the adhesive used***



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