

Classification and Fabrication Processes

PRODUCT	FABRICATION TECHNOLOGY				NOMINAL SIZE/RANGE	
	COLD	HEAT	ULTRASONICS	LASER		
	A	B	C	D		
CONTINUOUS & TUBULAR RIBBONS	1	Ribbon	Ribbon	Ribbon	A. <i>no routine product: please contact SaatiTech S.p.A.</i> B. 11-2200 mm width C. 5-800 mm width	
	2		Double seam tubular ribbon	Double seam tubular ribbon	B. 11-1200 mm flat width, 7-760 mm diameter C. 6-800 mm flat width, 3.8-510 mm diameter	
	3		Multiple layer ribbon	Multiple layer ribbon	B. 11-1200 mm width, 2 layers only C. 11-800 mm width, up to 4 layers	
	4			Multiple layer tubular ribbon	C. 11-120 mm flat width	
	5			Single seam tubular ribbon	C. 4-152 mm diameter	
TUBES & RECTANGLES (and similar products)	6	Rectangle, two sides heat cut, two sides cold cut		Rectangle, four sides ultrasonically cut	A. 12-400 mm length, 11-240 mm width C. 12-400 mm length, 14-200 mm width	
	7	Tube, two open ends (from B2, C2, C4, C5)	Tube, two open ends, hot wire cut (from C5)		Tube, two open ends, laser cut (from C5)	A. 7-152 mm diameter, 10-305 mm length B. <i>no routine product: please contact SaatiTech S.p.A.</i> D. 10-98 mm diameter, 25-300 mm length
	8			Tube, one end sealed (from B2, C2, C5)		C. 12-132 mm diameter, 60-200 mm length
	9			Tube, special execution		C. 12-254 mm diameter, 14-200 mm length
	10			Biopsy bag with or without flaps		C. 14-130 mm length, 12-160 mm width
	11			Double seam cone		C. <i>no routine product: please contact SaatiTech S.p.A.</i>
CUT SHAPES	12	Cold punched part (single layer)		Plottered part (single or multiple layer)	Single layer part	A. > 5 mm minimum dimensions; up to 650x450 mm inner maximum dimensions C. > 8 mm hole diameter; up to 1600x1400 mm inner maximum dimensions D. <i>no routine product: please contact SaatiTech S.p.A.</i>
PLEATED FABRICS	13	Pleated pack (cold cross cut)	Continuous pleated ribbon	Pleated pack (ultrasonically cross cut)		A. 36-800 mm width, 10-50 mm pleat height B. <i>no routine product; please contact SaatiTech S.p.A.</i> C. 36-460 mm width, 10-50 mm pleat height
	14			Pleated cartridge (ultrasonically sealed)		C. 36-420 mm width, 10-50 mm pleat height

The technical specifications are nominal values obtained through sample testing.

As to obtain a complete list of these specifications (especially for particular combination fabric/product configuration), please contact directly SaatiTech SpA.

In accordance with our policy of continuously improving our products, the above technical specifications are subject to change without notice.

FABRICATED PRODUCTS

Ribbon

A1-B1-C1



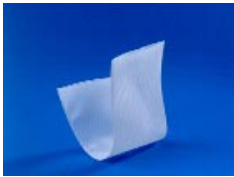
Double seam tubular ribbon

B2-C2



Multiple layer ribbon

B3-C3



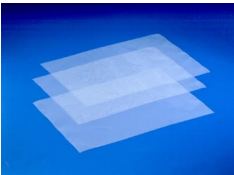
Single seam tubular ribbon (in rolls)

C5



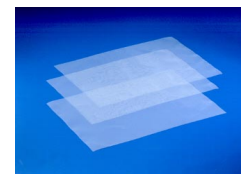
Rectangle, two sides heat cut two sides cold cut

A6



Rectangle, four sides ultrasonically cut

C6



Tube, two open ends (cut to length)

A7



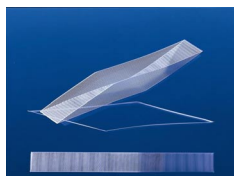
Tube, one end ultrasonically sealed

C8



Tube, special execution

C9



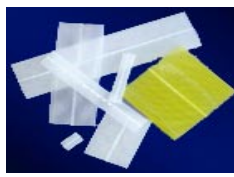
Tube, two open ends, hot wire cut

B7



Tube, two open ends (laser cut)

D7



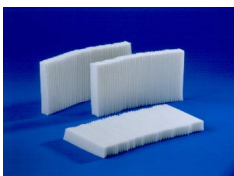
Single or multiple layer shapes

C12



Pleated pack

C13



Pleated ribbon

B13



Pleated cartridge

C14



Cold punched shapes

A12



Biopsy bag with or without flaps

C10



Single layer shapes, laser cut

D12

