

1 - CONSTRUCTION

- Woven tape with glass yarn in wrap and weft.
- ROVING type yarn with a plastic ensimage.
- Woven tape with selvages which avoids fraying.
- The ensimage is compatible with the resins for impregnation like EPOXY - POLYESTER and derived.

2 - CHARACTERISTICS

- 2 types of construction regarding the weaving of tape.
 - Bidirectional : Approximately equal sharing out of yarns in wrap and weft. Standard tape.
 - Unidirectional - UDC : Unequal sharing out of yarns in wrap and weft. More yarns in wrap than in weft.
- Tolérance + or - 5%.



BIDIRECTIONAL									
SPECIFICATION	UNIT	RO 01	RO 02	RO 08	RO 12	RO 07	RO 04	RO 13	
- Total weight	g/m ²	280	350	350	400	450	500	500	
- Thickness	mm	0,30	0,35	0,40	0,40	0,45	0,50	0,50	
- Type of Weaving		Linen	Serge	Linen	Linen	Linen	Linen	Reinforced Linen	
- Sharing out of yarns									
- Warp	nb/cm	5	6.8	6.5	8	4	2.8	2.7	
- Weft	nb/cm	4,5	4.5	5.5	4.5	3.2	4	5.5	
UNIDIRECTIONAL									
SPECIFICATION	UNIT	RO 05	RO 06	RO 09	RO 11	RO 10	RO 15		
- Total weight	g/m ²	300	400	450	500	550	1000		
- Thickness	mm	0,30	0,40	0,45	0,50	0,55	0,85		
- Type of Weaving		Linen	Linen	Linen	Linen	Linen	Linen		
- Sharing out of yarns									
- Warp	nb/cm	7.2	6	3.6	4.5	4.1	8		
- Weft	nb/cm	2	2.5	2	2.3	2	2		

3- APPLICATIONS

- CETAVER[®] edged "ROVING" tapes are used in the fields like composite, plastic boiler, etc.

4- PRESENTATION

- Widths : 30 mm (mini) to 200 mm (maxi). According to weights / m².
- Tolerances on widths:
 - 30 to 50 mm = + or - 2 mm
 - 55 to 95 mm = + or - 3 mm
 - 100 to 150 mm = + or - 5 mm
 - 155 to 200 mm = + or - 8 mm
- Conditioning : roll of 50 m and 100 m according to weight M².

