

**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 <sup>2</sup>	280	350	400	400	450	500	500	
- Thickness	mm	0,30	0,35	0,40	0,40	0,45	0,50	0,50	
- Sharing out of yarns									
- Warp	nb/cm	5	6,5	4	8	4	2,8	2,7	
- Weft	nb/cm	4,5	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 <sup>2</sup>	300	400	450	500	550	1000		
- Thickness	mm	0,30	0,40	0,45	0,50	0,55	0,85		
- Sharing out of yarns									
- Warp	nb/cm	7,2	6	3,6	4,05	4,1	8		
- Weft	nb/cm	2	2,5	2	2,3	2	2		

**3- APPLICATIONS**

- CETAVER<sup>®</sup> 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 / m<sup>2</sup>.
- 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 M<sup>2</sup>.

