



TTO GALVAIZED STEEL TAPES

TECHNICAL DATA:

S.NO.	PROPERTY	METHOD	UNIT	REQUIREMENT
1	Thickness of Tape	IS 3975	mm	0.3/0.4/0.5/0.8 or as Reqd +/- 10%
2	Width of Tape	IS 3975	mm	25 / 32 or as per Reqd +/-5%
3	Elongation at break (Min.)	IS 10810 (Part 37)	%	12
4	Tensile Strength at break	IS 10810 (Part 37)	N/mm ²	300 to 450
5	Coil Dimentions :			
	i) Inner dia	Vernier	mm	150-225
	ii) Outer dia (max.)	Measuring Tape	mm	900
6	Dip Test	IS : 2633	Nos.	1 & 1/2 dip of one minute each
7	Mass of zinc coating (Min.)	IS 10810 (P-41)	gm/m ²	70 (for 0.3) / 80(0.4, 0.5) / 110 (0.8)
8	Winding test	IS 10810 (P-39)	----	Shall not show cracks
Chemical composition				
	Carbon	0.12Max		
	Manganese	0.70 Max		
	Phospharus	0.15 max		
	Silicon	0.10 Max		