

VIDATAPE C

Composition

- VIDATAPE C is produced from a plain weave of "E" glass yarns.
- VIDATAPE C has a high tensile strength and a good resistance to chemicals.
- There are two coloured centre lines for identification and as an application guide in the middle of each tape.
- VIDATAPE C is compliant to the directive RoHS directive 2011/65/EU.
- Maximum short term temperature: 500°C.

Application

- Insulating, consolidating and finishing tapes in all types of electrical equipment.
- Used in power and communication cables as a fire barrier.

Thermal Class 220 (C) according to IEC 60085

PROPERTIES	UNITS	VIDATAPE C 0,09	VIDATAPE C 0,13	VIDATAPE C 0,18	VIDATAPE C 0,23
Thickness	mm	0,09 -0,01/+0,02	0,13 -0,01/+0,04	0,18 -0,01/+0,04	0,23 -0,02 /+0,05
Center identification line		blue / blue	red / red	orange / orange	green / green
Tensile strength at 20°C	N/mm	25	30	35	50
Warp	ends/cm	25	20	10	10
Weft	picks/cm	14	10	9	9
Area weight	g/m ²	125	154	209	243
Values measured according to IEC 61067-2					
Availability					
Standard widths tolerance	mm	13, 20, 25, 30, 38, 50, 100 mm (other widths on request) ≤ 25 mm: ± 1,0 mm / > 25 mm: ± 1,5 mm			
Standard roll length	m	50 m (other roll length and spools on request)			
Standard core	mm	12, 55, 76 mm			

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