

T D S**MICA TAPE FOR STRAND INSULATION OF CONDUCTOR**

TYPE : C4330

Item	Unit	C4330-1A			C4330-1B	C4330-1D		C4330-1C		
Nominal Thickness	mm	0.08	0.09	0.10	0.10	0.07	0.09	0.09	0.065	
Thickness	Average	mm	±0.01	±0.01	±0.01	±0.015	±0.01	±0.015	±0.015	±0.01
	Individual		±0.02	±0.02	±0.02	±0.025	±0.015	±0.025	±0.025	±0.015
Weight of Tape	g/m ²	120±10	135±10	145±10	145±10	105±10	145±10	130±10	90±8	
Mica Content	%	≥45	≥45	≥40	≥50	≥50	≥50	≥50	≥55	
Polyester Film	g/m ²	17±2	28±3	35±3	28±3	35±3	35±3	42±3	28±3	
Polyester Film	g/m ²	28±2	28±3	35±3	28±3	-	-	-	-	
Binder Content	%	≤12	≤12	≤12	≤12	≤10	≤10	≤71	≤7	
Volatile Content	%	≤1.5	≤1.5	≤1.5	≤1.5	≤1.0	≤1.0	≤1.0	≤1.0	
Dielectric Strength	Kv/mm	≥60	≥60	≥60	≥60	≥50	≥50	≥50	≥50	
Tensile Strength	N/cm	≥40	≥40	≥40	≥40	≥30	≥30	≥30	≥30	
Hot-melt adhesive	%	-	-	-	-	1.8±0.5	2.3±0.5	-	-	
Test Method	IEC 371-2									