



Properties of fluoropolymeric heat shrinkable tubes

Name of the property	Values for grades			
	Premium grade		First grade	
	TCT	CCT	TCT	CCT
Visual appearance	The tubes should be in gradations of gray to black and have smooth surface*			
Length alteration of the tubes after setting %, not exceeding	15	10	20	15
Rupture resistance, MPa, no less than	9,1	7,4	6,0	6,0
Ultimate elongation at rupture, %, no less than	255	200	150	150
Specific insulation resistance, $\Omega\cdot m$, no less than	1×10^{11}	5×10^{11}	1×10^{11}	5×10^{11}
Dielectric strength MV/m, no less than:				
– average	4,0	not rated	4,0	not rated
– minimum	3,0	15,0	3,0	15,0
Operating temperature, °C, pressure up to 20 MPa	-50 ~ +200			

* The color of the tube varies from gray to black. Tubes of other colors and dimensions can be made available on request of the customers.