

(PREVIEW)  
***Indian Standard***  
**ELECTRICAL INSTALLATION IN SHIPS**  
**PART 3 EQUIPMENT**

**Section 19 Sheathing Materials for Telecommunication and Power  
Shipboard Cables – Specification**

**1 SCOPE**

**1.1** This standard (Part 3/Sec 19) specifies the test requirements for mechanical and particular characteristics of sheathing materials intended to be used in telecommunication and power shipboard cables.

**2 REFERENCES**

**2.1** Indian Standards listed in Annex A are necessary adjuncts to this standard.

**ANNEX A**

( Clause 2.1 )

**LIST OF REFERRED INDIAN STANDARDS**

<i>IS No.</i>	<i>Title</i>
10810 (Part 7) : 1984	Methods of test for cables: Part 7 Tensile strength and elongation at break of thermoplastic and elastomeric insulation and sheath
10810 ( Part 10 ) : 1984	Methods of test for cables: Part 10 Loss of mass test
10810 (Part 11) : 1984	Methods of test for cables: Part 11 Thermal ageing in air
10810 ( Part 14 ) : 1984	Methods of test for cables: Part 14 Heat shock test
10810 (Part 15) : 1984	Methods of test for cables: Part 15 Hot deformation test
10810 (Part 16) : 1986	Methods of test for cables: Part 16 Accelerated ageing test by oxygen pressure method
10810 ( Part 20 ) : 1984	Methods of test for cables: Part 20 Cold bend test
10810 (Part 21) : 1984	Methods of test for cables: Part 21 Cold impact test
10810 ( Part 30 ) : 1984	Methods of test for cables: Part 30 Hot set test

10810 ( Part 33 ) : 1984

Methods of test for cables: Part 33 Water absorption test (Gravimetric)

10810 ( Part 53 ) : 1984

Methods of test for cables: Part 53 Flammability test