

## Indian Standard

# TEXTILES — WATERPROOF TARPAULINS MADE FROM WOVEN POLYESTER FABRIC — SPECIFICATION

### 1 SCOPE

This standard specifies constructional, performance and functional requirements of two varieties of water resistant and rot resistant tarpaulins made from polyester fabric, bleached and/or dope dyed based on end use application and mass per unit area that is light and medium varieties

2454:1985

Methods for determination of colour fastness of textile materials to artificial light (Xenon arc lamp) (*first revision*)

2977:1989

Fabrics (other than wool)—Method for determination of dimensional changes on soaking in water (*first revision*)

### 2 REFERENCES

The standards listed in Annex A contain provisions which, through reference in this text, constitute provisions of this standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated in Annex A.

3416(Part 1):  
1988

Method for quantitative chemical analysis of mixtures of polyester fibres with cotton or regenerated cellulose: Part 1 Sulphuric acid method (*second revision*)

3442:1980

Method for determination of crimp and count of yarn removed from fabrics (*first revision*)

4084:1978

Specifications of eyelets and washers (sail) (*first revision*)

5176:1985

Hawser-laid hemp ropes (*first revision*)

6359:1971

Method for conditioning of textiles

6803:1972

Special proofed canvass and duck

7016 (Part III):  
1981

Methods of test for coated and treated fabrics: Part III Tear strength (*first revision*)

7941:1976

Methods for determining water repellency of fabrics by cone test

9543:1980

Spun polyester sewing threads

15742:2007

Textiles—Requirements for clothing made of limited flame spread materials and material assemblies affording protection against heat and flame— Specification

## ANNEX A (Clause 2)

### LIST OF REFERRED INDIAN STANDARDS

IS No.	Title
391 : 1975	Method for determining resistance to penetration by water of fabrics by hydrostatic head test ( <i>first revision</i> )
1389 :1969	Methods for testing cotton for resistance to attack by micro-organisms
1390:1983	Methods for determination of pH value of aqueous extracts of textile materials ( <i>first revision</i> )
1954:1990	Determination of length and width of woven fabrics—Methods ( <i>second revision</i> )
1963:1981	Methods for determination of threads per unit length in woven fabrics ( <i>second revision</i> )
1964:2001	Methods for determination of mass per unit length and mass per unit area of fabrics ( <i>second revision</i> )
1969 (Part 1): 2009	Textiles—Tensile properties of fabrics—Determination of maximum force and elongation at maximum force : Part 1 Strip method ( <i>third revision</i> )