

(PREVIEW)

*Indian Standard***SPECIFICATION FOR TAMARIND  
KERNEL POWDER FOR USE IN COTTON  
AND JUTE TEXTILE INDUSTRIES***(Second Revision)***0. FOREWORD**

**0.1** This Indian Standard ( Second Revision ) was adopted by the Indian Standards Institution on 8 November 1977, after the draft finalized by the Textile Sizing and Finishing Materials Sectional Committee had been approved by the Textile Division Council.

**0.2** Formerly requirements of tamarind kernel powder ( TKP ) for cotton and jute textile industries were separately covered in IS : 189-1956\* and IS : 511-1962†. The Committee while revising these standards decided to amalgamate them covering the TKP for cotton textile industry as Grade 1 and for jute textile industry as Grade 2. As a consequence, IS : 511-1962† stands withdrawn.

**0.3** The Committee also decided to prescribe the requirements of viscosity separately by using Redwood Viscometer and Brookfield Viscometer. Since the relation between the values of viscosity observed by using these two methods is yet to be established, the requirements prescribed in this respect are tentative only.

**0.4** To familiarize the industry with International System of Units ( SI Units ), the basic SI Units as well as the recommended SI Units for use in the textile industry are given in Appendix A.

**0.4.1** Standards of Weights and Measures Act, 1976 also stipulates use of SI Units.

**1. SCOPE**

**1.1** This standard covers two grades of tamarind kernel powder, namely, Grade 1 for use in cotton textile industry and Grade 2 for use in jute textile industry used as sizing materials.

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\*Specification for tamarind kernel powder for use in the cotton textile industry.

†Specification for tamarind kernel powder for use in the jute textile industry.

‡Rules for rounding off numerical values ( *revised* ).