

FORMAT FOR SYNOPSIS OF INDIAN STANDARDS

Number and Title of the Indian Standard: IS 15869 : 2020 Textiles — Open Weave Coir Bhoovastra — Specification (*First Revision*) [DOC. TXD 30 (14515)]

Scope:

This standard prescribes constructional details and other requirements of open weave coir *bhoovastra* (CBV) of three different grades used in prevention of erosion of soil and reinforcement of paved and unpaved roads.

a) Salient features of content: The important quality requirements specified in the standard is as follows:

- i) Mass
- ii) Width
- iii) Length
- iv) Thickness at 20 kPa
- v) Runnage
- vi) Breaking load, Dry
- vii) Breaking load, wet
- viii) Peak load, Dry
- ix) Peak load, wet
- x) Trapezoidal tearing strength at 25 mm gauge length
- xi) Mesh size
- xii) Optional requirement of Ecomark

b) Types/Grades/classes, if any covered in the standard: Grade I, Grade II and Grade III