

[To be published in the Gazette of India, Extraordinary, Part II, Section 3, Sub-section (ii)]

**Government of India
Ministry of Textiles**

Order

New Delhi, the December, 2022.

S.O.----- (E).—In exercise of the powers conferred by sub-sections (1) and (2) of section 16 read with section 17 and sub-section (3) of section 25 of the Bureau of Indian Standards Act, 2016 (11 of 2016), the Central Government is of the opinion that it is necessary so to do in the public interest and after consulting the Bureau of Indian Standards, hereby makes the following Order, namely:-

- 1. Short title and commencement.**— (1) This Order may be called the Geo Textiles (Quality Control) Order, 2022.

(2) It shall come into force on the **180 days after** its publication in the official Gazette.
- 2. Application.** —This Order shall apply to goods or article specified in column (2) of the Schedule annexed to this Order, but shall not apply to such goods or article meant for export.
- 3. Compulsory use of Standard Mark.** —The goods or article specified in column (2) of the said Schedule shall conform to the corresponding Indian Standard specified in column (3) thereof and shall bear the Standard Mark under a licence from the Bureau in accordance with Scheme-I of Schedule-II to the Bureau of Indian Standards (Conformity Assessment) Regulations, 2018.
- 4. Certification and enforcement authority.** – The Bureau shall be the certifying and enforcing authority in respect of the goods or article specified in column (2) of the said Schedule.
- 5. Penalty for contravention.** – Any person who contravenes the provisions of this Order shall be punishable in accordance with the provisions of the Bureau of Indian Standards Act, 2016 (11 of 2016).

Schedule

Sl. No.	Goods or article	Indian Standard (IS)	Title of Indian Standard
(1)	(2)	(3)	(4)
1	Laminated High Density Polyethylene (HDPE) Woven Geomembrane for Water Proof Lining	IS 15351 : 2015	Geotextiles - Laminated High Density Polyethylene (HDPE) Woven Geomembrane for Water Proof Lining - Specification
2	Poly Vinyl Chloride (PVC) Geomembranes	IS 15909 : 2020	Poly Vinyl Chloride (PVC) Geomembranes for Lining – Specification

3	Needle punched non-woven geobags	IS 16653 : 2017	Geosynthetics - Needle punched non-woven geobags for coastal and waterways protection - Specification
4	Polypropylene Multifilament woven geobags	IS 16654: 2017	Geosynthetics - Polypropylene Multifilament woven geobags for coastal and waterways protection - Specification
5	Jute Geotextiles	IS 14715 (Part 1): 2016	Jute Geotextiles Part 1 Strengthening of Sub-Grade in Roads - Specification
6	Jute Geotextiles	IS 14715 (Part 2): 2016	Jute Geotextiles Part 2 Control of Bank Erosion in Rivers and Waterways - Specification
7	Open Weave Coir Bhoovastra	IS 15869 : 2020	Textiles - Open weave coir bhoovastra - Specification
8	Geotextiles used in sub-grade separation in pavement structures	IS 16391 : 2015	Geosynthetics - Geotextiles Used in Sub-Grade Separation in Pavement Structures - Specification
9	Geotextiles used in Subsurface Drainage Application	IS 16393 : 2015	Geosynthetics - Geotextiles Used in Subsurface Drainage Application - Specification
10	Geotextiles used in Sub-grade Stabilisation in pavement structures	IS 16362 : 2020	Geosynthetics - Geotextiles Used in Subgrade Stabilisation in Pavement structures - specification
11	High Density Polyethylene (HDPE) Geomembranes for lining	IS 16352 : 2020	Geosynthetics - High Density Polyethylene (HDPE) Geomembranes for Lining - Specification
12	Geotextiles used as protection (or cushioning) materials	IS 16090:2013	Geosynthetics Geo-textiles used as protection (or cushioning) materials - Specification
13	Geotextiles for permanent erosion control in hard armor systems	IS 16392:2015	Geosynthetics - Geotextiles for permanent erosion control in hard armor systems - Specification
14	Geogrids for flexible pavements	IS 17371:2020	Geosynthetics - Geogrids for flexible pavements - Specification
15	Polymeric strip or geostrip used as soil reinforcement in retaining structures	IS 17372:2020	Geosynthetics - Polymeric strip or geostrip used as soil reinforcement in retaining structures - Specification
16	Geogrids used in reinforced soil retaining structures	IS 17373:2020	Geosynthetics - Geogrids used in reinforced soil retaining structures
17	Reinforced HDPE membrane for effluents and chemical resistance lining	IS 17374:2020	Geosynthetics - Reinforced HDPE membrane for effluents and chemical resistance lining - Specification

18	Geocells	IS 17483 (Part 1): 2020	Geosynthetics - Geocells - Specification Part 1 Load Bearing Application
19	Geocells	IS 17483 (Part 2): 2020	Geosynthetics - Geocells - Specification Part 2 Slope Erosion Protection Application

Note: For the purposes of the Schedule, it is clarified that the latest version of Indian Standards established and published by the Bureau from time to time in accordance with the provisions of clause (17) of section 2 of the Bureau of Indian Standards Act, 2016 (11 of 2016), shall apply from the date of such publication.

[No.6/1/2021-R&D (Pt.2)]

(Rajeev Saxena)
Joint Secretary to the Government of India