

**केन्द्रीय मुहर विभाग – 2**

संदर्भ :- के मू वी-2/16:14968

23 03 2023

**विषय: IS 14968:2015 के amendment no. 5 के अनुपालन के दिशा निर्देश**

यह उपरोक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशा निर्देश अनुपालन हेतु संलग्न है।

अनोरोध है की दिशा निर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

**आदित्य दास  
वैज्ञानिक D**

**प्रमुख (के मू वी 2)**

**सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/ TXD/LRMD**

**CENTRAL MARKS DEPARTMENT-2**

Our Ref: CMD-2/16:14968

23 03 2023

**Subject: Guidelines for implementation of amendment no. 5 to IS 14968:2015**

This has reference to the subject mentioned above.

The Competent Authority has approved the enclosed Guidelines for implementation.

It is requested to ensure the implementation of the above Guidelines with immediate effect.

**(Aditya Das)  
Scientist D**

**Head (CMD-2)**

**DDG (Certification)**

**All ROs/BOs/Labs/TXD/LRMD**

## CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 14968

23 03 2023

**Subject: Guidelines for implementation of amendment no. 5 to IS 14968:2015 (Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packaging 50 kg/25 kg Sugar)**

1. Amendment no. 5 to IS 14968:2015 has been published. The last date for implementation of the amendment is **9 Aug 2023**.
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the above amendment within a week of issuance of these guidelines.
3. The significant changes in the standard through this amendment as listed in the Table are given for the purpose of general guidance. BOs shall ensure that the product conforms to all the requirements, as applicable, as per the amendment.

Clause No.	Change
Table 1, SI No. (v), (b)	Requirements for mass of sack with liner (for the three different types of liner material) for Type II sacks has now been introduced as earlier this requirement was specified only for Type I sacks
4.3.1	The requirement for the bottom seam of sacks has been modified to clarify that the material for stitching shall be UV stabilized HDPE/PP tape as used in the fabric or any other UV stabilized thread/multifilament yarn suitable for the purpose, only for UV stabilized sacks whereas earlier this requirement applied for all sacks whether UV stabilized or not
Table 1, SI No. (x)	The requirement for ash content for UV stabilized and non-UV stabilized sacks has now been defined separately so that the limit for non UV stabilized sacks has been made 6% max. (whereas it is retained as 2.2% max for UV stabilized sacks)
5.3	A new clause for UV resistance has been added specifying that sacks shall be manufactured from UV stabilized HDPE/PP material only if agreed to between the buyer and seller i.e. UV stabilization has now been made optional, and specifying the requirement for retention of the original breaking strength for woven fabric made from UV stabilized tapes (which is the same as the existing requirement for retention of average breaking strength of UV stabilized fabric after exposure to UV radiation and weathering)

4. The existing product manual has been revised to incorporate the amendment and it is being circulated separately through BIS website

5. The guidelines for implementation of the amendment are given below:

**a) LICENSEES:**

i) All Licensees shall implement the amendment by **9 Aug 2023**. Any difficulty in implementation shall be brought to the notice of CMD 2 at the earliest but in any case, at least 30 days before the last date of implementation. BOs shall ensure that no Licences are under operation as per IS 14968:2015 without the amendment after **9 Aug 2023**.

ii) Licensees manufacturing Type 2 sacks shall submit evidence of conformity to the modified requirements for mass of sack with liner through In-house/Independent Test Reports.

iii) Licensees manufacturing UV stabilized sacks shall submit a declaration that they are manufacturing UV stabilized sacks according to the requirements of the standard. Upon receipt of this declaration, sacks with UV stabilization may be endorsed in the scope of such licensees by the BOs. (no separate request for extension in scope of licence may be sought in such cases since UV stabilization was a mandatory requirement of the standard). In case of those licensees who are not manufacturing UV stabilized sacks, this shall accordingly be endorsed in the scope of their licence.

iii) Verification of implementation of the amendment, wherever required, **shall be verified through a surveillance visit within 30 days of confirmation of implementation of the amendment to standard by concerned licensees.**

**b) APPLICATIONS FOR GRANT OF LICENCE:**

i) Existing Applications where Sample has been submitted in the Laboratory/Test Report has been issued by the Laboratory may be processed without consideration of the amendment. However, if the Applicant is desirous of considering the amendment, a declaration may be obtained from the Applicant to that effect and the Application may be processed accordingly. An undertaking shall also be obtained from such Applicants that if the sample fails while considering the provisions of the amendment, Licence will not be granted as per the old version.

ii) Applications which are recorded henceforth may be processed with or without consideration of the amendment. Processing of Applications without consideration of the amendment shall be permitted only up to 8 Aug 2023 and for such cases Applicant shall give a declaration that they will implement the amendment by **9 Aug 2023**.

iii) Beyond **9 Aug 2023** no Licence shall be granted without consideration of the amendment.

**c) CHANGE IN SCOPE OF LICENCE:**

i) For change in scope of licence, the relevant provisions as given above for Applicants shall apply.

ii) However, processing of such applications for change in scope of licence without consideration of the amendment shall be permitted only up to the date of implementation of the amendment by the licensee or up to **9 Aug 2023** whichever is earlier.

6. The above guidelines come into force with immediate effect.

Aditya Das  
Sc. D

**Head (CMD-2)**  
**DDG (Certification)**  
**ROs/BOs**

**AMENDMENT NO. 5 JANUARY 2023**  
**TO**  
**IS 14968 : 2015 TEXTILES — HIGH DENSITY POLYETHYLENE (HDPE)/**  
**POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING 50 kg/25 kg SUGAR**  
**— SPECIFICATION**  
*( First Revision )*

[Page 2, Table 1, Sl No. (v), (b), col (2) to (6)] — Substitute the following for the existing:

‘b) Mass of the sack with liner, g				IS 1964
- PP liner	179	97	+6 -4	percent
- LDPE/LLDPE liner	180	98	+6 -4	percent
- HMHDPE liner	182	99	+6 -4	percent’

(Page 1, Clause 4.3.1, Para 2, first sentence) — Substitute the following for the existing:

‘For UV stabilized sacks, the material for stitching shall be UV stabilized HDPE/PP tape as used in the fabric or any other UV stabilized thread/multifilament yarn suitable for the purpose.’

[Page 2, Table 1, Sl No. (ix), see also amendment no. 2] — Delete.

[Page 2, Table 1, Sl No. (x)] — Substitute the following for the existing:

‘x) Ash content, Max, percent				Annex D
a) For UV stabilized sacks	2.2	2.2	—	
b) For non-UV stabilized sacks	6	6	—	’

(Page 2, Clause 5.2) — Insert the following clause at the end:

**‘5.3 UV Resistance**

If agreed to between the buyer and the seller, sacks shall be manufactured from UV stabilized HDPE/PP material. The woven fabric made from UV stabilized tapes shall have minimum 50 percent retention of the original breaking strength, when tested after the same has been exposed to UV radiation and accelerated weathering as per the test method given in Annex C.’