केन्द्रीय मुहर विभाग –2

कें .मू.वि-2/16: 14490 दिनांक 18/02/2025

विषय: संशोधित आई एस IS 14490: 2024 के अनुपालन के दिशानिर्देश

- 1) यह उपरोक्त विषय के संदर्भ में है।
- 2) सक्षम अधिकारी द्वारा अनुमोदित दिशानिर्देश अनुपालन हेतु संलग्न है।
- 3) सभी क्षेत्रीय/शाखा कार्यालयों से अनोरोध है की दिशानिर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

(अमित चौधरी) वैज्ञानिक डी

प्रमुख (केमूवी 2) सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/CHD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 14490 18/02/2025

Subject: Guidelines for Implementation of revised IS 14490: 2024 (Plain Copier Paper - Specification

- 1. This has reference to the subject mentioned above.
- 2. The Competent Authority has approved the enclosed Guidelines for implementation.
- 3. All BOs are requested to inform the Applicants and Licensees under their jurisdiction about implementation of the revised Standard.

(Amit Choudhary) Scientist-D

Head(CMD-2) All ROs/BOs/ CHD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 14490 18/02/2025

Subject: Guidelines for implementation of IS 14490: 2024, PLAIN COPIER PAPER — SPECIFICATION

- 1. IS 14490: 2018, Plain Copier Paper Specification, has been revised to IS 14490: 2024.
- 2. IS 14490: 2018, Plain Copier Paper, and IS 14490: 2024 are under concurrent running till 23 March 2025 and the last date for implementation of revised IS 14490: 2024 is **23 March 2025**.
- 3. The product in under mandatory certification. There are currently 45 Licences in India for IS IS 14490: 2018 and no pending application for GOL in India against the IS.
- 4. The major changes in IS 14490 due to the revision in comparison to IS 14490: 2018 is given below for general guidance:

Major Changes in IS 14490: 2018 in comparison to revised IS 14490: 2024

	iviajor Changes in 15 14490: 2018 in comparison to revised 15 14490 : 2024
Cl 1	From the scope, part of sentence "(cut size paper in A4, A3, A5, FS, B4, B5, Legal sizes)
	within the specified grammage (GSM)" has been deleted.
Cl 5.1.1,	At the beginning of the sentence "In case of surface sized paper" has been added.
Note 2	
Cl 5.1.2	Under the clause a note has been added regarding dimensional stability, thermal
	stability and static charge
	"NOTE $-$ A declaration regarding conformity of above may be obtained from the
	manufacturer."
Cl 5.2	In the test for Moisture, the limit for the requirement has been changed from "max 6"
	to a range of "3 percent to 6".
Cl 5.3	Under Grammage (Substance), a new grammage of "100 g per square" has been added.
Cl 5.5	In the clause words "or in reels" has been included after "legal sizes".
Table 1	In the table the referred test method Standard for the ISO brightness, Smoothness for
	both sides (Bendsten), Ash content, Taber stiffness has been updated.
Cl 6.1.1	Under the packaging Clause in the second sentence "shrink bundling or 3/5 ply
	corrugated cartons" has been replaced with "suitable packaging material"
Cl	At the end of sentence "of paper poly pouch may also be used and label shall be marked
6.1.1.2	as per 6.2" has been replaced with "package format"
Cl 6.1.2	A new Clause on packaging in reels has been introduced
Cl 6.1.3	In the clause for packaging in case of eco mark it is given that the packaging shall be
	"in a bundle or individual package"
Cl 6.2.1	Under the marking Clause mass of packing of 100 and 50 sheets have been included in
(c)	addition to 500/250 and it is given that alternatively "Chargeable weight should be
	read as net weight excluding the weight of packing".
Cl 6.2.1	A new sub clause on "Any other statutory marking" has been included.
(f)	
Cl 6.2.3	BIS Certification Marking Clause has been updated
Cl 7.2	Under Sampling and Criteria for Conformity in the first sentence of the clause sampling
	form reel has been added.
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- 5. The existing Product manual has been revised to incorporate the changes due to the revised IS and it is being circulated separately, through BIS website, as Product Manual Doc: PM/IS 14490 /5 Feb 2025.
- 6. The guidelines for implementation of the revised IS are as given below:

A. LICENSEES:

- a) Licensee shall implement the revised Indian Standard by 23 March 2025. Any difficulty in implementation shall be brought to the notice of CMD-2 within 30 days from the date of issuance of these guidelines. BO shall ensure that the no Licence is under operation as per IS 14490: 2018 (old standard) after 23 March 2025. The status of implementation of the revised Indian Standard shall be confirmed by Head (BO) to CMD-II within two weeks of the last date of implementation of concurrent running.
- b) There has been change in the requirement of moisture from "max 6" to a range of "3 percent to 6", thus lower limit has been specified. Licensee is required to submit evidence of conformity through In-house/Independent Test Reports for this requirement.
- c) In the revision in addition to cut size (A3, A4, A5, B4, B5, FS, Legal size), plain copier paper in Reels is also specified. Further, 100 GSM nominal grammage has been added. For covering Reels and 100 GSM nominal grammage varieties in the scope of Licence, case shall be processed as per the CSOL guideline.
- d) Verification of implementation of IS 14490: 2024, shall be done through a surveillance visit preferably within 30 days of confirmation of implementation of the standard by licensee.
- e) If the Licensee fails to complete all actions by **23 March 2025**, it shall be dealt with as per the prevailing guidelines.

B. APPLICATIONS FOR GRANT OF LICENCE:

- a) Existing Applications for GOL where Sample has been submitted in the Laboratory/Test Report has been issued by the Laboratory may be processed as per the old standard i.e. IS 14490: 2018. A declaration may be obtained from the Applicant that the Licence, if granted shall be switched over to IS 14490: 2024 before the last date of concurrent running of the ISs. BOs shall ensure that such licenses granted are switched over to the IS 14490: 2024 before the last date of withdrawal of IS 14490: 2018, i.e., 23 March 2025. If, however, the Applicant is desirous of considering the Application as per IS 14490: 2024, a declaration may be obtained from the Applicant to the effect and the Application may be processed accordingly. An undertaking from such Applicants shall also be obtained that if the sample fails considering IS 14490: 2024, Licence will not be granted by BIS as per IS 14490: 2018.
- b) Applications which are recorded henceforth may be processed as per the IS 14490: 2018 / IS 14490: 2024. Processing of Applications as per the old Standard, shall be permitted only upto 22nd March 2025. For such cases Applicant shall give a declaration that they will switchover to IS 14490: 2024 by 23 March 2025.
- c) Beyond **23 March 2025**, no Licence shall be granted as per IS 14490: 2018.

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 as per the old Standard shall be permitted only up to the date of switchover to the IS 14490: 2024.
- 7. BOs are requested to circulate this guideline to licensees and applicants immediately within 7 days of issuance of this circular.
- 8. The above guidelines come into force with immediate effect.

(Amit Choudhary) Scientist D

Head (CMD-2)
DDG(Certification)
Circulated to:
All RO/BOs
All other concerned - through BIS intranet