

ISO TC 130 represents the international standardisation body for the printing industry. International experts, active in terminology, prepress, printing, post-press, climate neutrality, materials and certification, met in Berlin in April 2024. Since Australia has withdrawn the invitation to Sydney, the next meeting will most likely be held in China. The date has yet to be set. The following project descriptions cover the status of the pertinent ISO standards.

Minutes from Dr Andreas Kraushaar

Standardisation in packaging gravure printing (ISO 12647-10)

On the initiative of the Italian Rotogravure Group, represented by Carlo Carnelli, a new part of the ISO 12647 standard family has been proposed to describe standardisation in packaging gravure printing. This new section 10 of the ISO 12647 documentation is called “Part 10: Packaging Rotogravure”. It specifies the requirements for the exchange of data and information necessary to define the objectives for process and spot colour gravure printing of packaging materials. Carlo Carnelli gave an update and the group briefly discussed planned chapters such as spot colour communication. It was agreed to proceed with a working draft (WD) ballot and a concrete document, even if some content (e.g. gravure details) is still missing.

Digital quality assessment for decorated surfaces (ISO 24585)

This standard was created in record time: from the project idea initiated by IPAC in late 2019 to the final vote in April 2023, the two parts of the standard ISO 24585-1 and -2 were finalised. It is the first internationally agreed method to qualify multispectral imaging devices and a reporting method to compare two designs objectively while being perceptually consistent and meaningful. Both standards have been published and are increasingly gaining recognition in the industry. For instance, this method was used in the recent Fogra Decoration Proofing Forum (FDPF). The presentation can be downloaded [here](#).

D50noUV – towards a second reference viewing environment (ISO 3664)

ISO 3664 was developed and is currently revised by a joint working group (JWG 24) led by TC 42. The meetings are therefore typically in conjunction with TC42 meetings. Consequently, only a status update was provided in Berlin. The CD circulation led to a third edition of the document and the DIS-ballot should start soon. During the Berlin meeting a light source (SPD; spectral power distribution) was made available that resulted in compliance for both M1 and M2. This should not be the case and will certainly lead to some refinements in the current test for UV exclusion.

A brief status update was given and the recently approved Fogra project “13.009 - Future colour appraisal in a LED dominated lighting environment” was presented. Many experts were interested in the UV Checker and asked to receive a free sample so that they could carry out the assessment at home.

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