

THE ANALYSIS OF PARTICULARITIES AND POSSIBILITIES FOR ENSURING QUALITY IN FLEXO PRINTING

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Rezumat. Pregătirea tipografilor specializați în tiparul flexo necesită timp îndelungat de practică la utilaj, cu costuri ridicate. Studiul a avut ca obiectiv principal reducerea timpului de pregătire prin câștigarea rapidă a informațiilor practice. Aplicarea lor corectă în procesul de tipărire conduce la obținerea unui produs de calitate. În cadrul lucrării au fost analizate următoarele aspecte: probleme în tipar - neconformități și defecte; calitatea tiparului - privită ca o obișnuință de a lucra corect și ordonat; calitatea în modul de lucru cu ștanțele; calitatea în procesul pre-press.

Abstract. Training printing workers in the use of flexography requires extensive time, as they are expected to gain knowledge on-site, through hands-on practice, resulting in high costs for the employer. This paper addresses the issue by providing practical information up front. Applying this information correctly during the printing process leads to a quality product. The study was created to analyse the following aspects: problems in printing - nonconformities and defects; quality of the print - seen as a habit of working neatly and correctly; quality when working with die cuts; quality in the prepress process.

Key words: nonconformities, defects, quality instruments, flexographic printing, flexo guide.

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