## ISO/TS 21331:2020 (E)

Graphic technology and deinked pulp — Guidance for assessing the deinking performance of printed paper products

## **Contents**

		Foreword
		Introduction
1		Scope
2		Normative references
3		Terms and definitions
	3.1 3.2 3.3	Terms related to material Terms relating to paper recycling and deinking Terms relating to quality requirements
4		How deinkability contributes to recyclability in support of the circular economy
	4.1 4.2 4.3	What is circular economy? The importance of recyclability Specific recommendations for printing Specifics recommendations for converting
5		Relevant deinking processes
	5.1 5.2 5.3 5.4 5.5 5.6	General Pulping Flotation Washing Dispersing Bleaching
6		Deinking performance
	6.1 6.2	Principles for assessment of deinking performance of printed products General experience
7		Quality characteristics of industrial deinked pulps
	7.1 7.2 7.3 7.4	General Pulp Brightness Pulp Colour Dirt Particles
8		Possible usages of industrial deinked pulps (based on Clause 7 characteristics)
9		Reporting
Annex A		Deinking methods
	A.1 A.2 A.3 A.3.	

Page count: 16