## ISO 18936:2020 (E)

Imaging materials — Processed colour photographs — Methods for measuring thermal stability

## **Contents**

		Foreword	
		Introduction	
1		Scope	
2		Normative references	
3		Terms and definitions	
4		Requirements	
5		Sample preparation	
	5.1 5.2	Target selection Use of replicates and reference samples	
6		Holding and measurement conditions	
7		Test methods — Thermal stability	
	7.1 7.1.1 7.1.2 7.1.3 7.1.4 7.2 7.2.1 7.2.2 7.2.3 7.2.4 7.2.5	Humidity effects Testing of low glass transition temperature products Concerns around the effects of atmospheric pollutants Test methods and equipment Temperature Relative humidity Number of specimens Free hanging method at constant relative humidity	
8		Test report	
	8.1 8.2	General reporting requirements Test reporting	
Annex	Α	(informative) Illustration of Arrhenius calculation for dark stability	
	A.1 A.2	Plot of colour fading Computer implementation of the Arrhenius method	

Page count: 14