

DIN EN ISO 21182:2026-04 (E)

Light conveyor belts - Determination of the coefficient of friction (ISO 21182:2025)

Contents		Page
Foreword.....		iv
Introduction.....		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Principle	2
	4.1 Dynamic coefficient of friction.....	2
	4.2 Static coefficient of friction.....	2
5	Apparatus	2
6	Test pieces	3
	6.1 Test piece material.....	3
	6.2 Number and dimensions of test pieces.....	3
	6.3 Conditioning.....	4
7	Test method	6
	7.1 Test room condition.....	6
	7.2 Procedure.....	6
8	Calculation and expression of results	6
	8.1 Dynamic friction, μ_D	6
	8.2 Static friction, μ_S	7
	8.3 Examples for recorded graph of μ_S (force/path diagrams).....	7
9	Test report	8
Bibliography		9