

ISO 9050:2003-08 (E)

Glass in building - Determination of light transmittance, solar direct transmittance, total solar energy transmittance, ultraviolet transmittance and related glazing factors

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Determination of characteristic parameters	2
3.1	General	2
3.2	Performance of optical measurements	2
3.3	Light transmittance	3
3.4	Light reflectance	5
3.5	Total solar energy transmittance (solar factor)	6
3.6	UV-transmittance	14
3.7	CIE damage factor	14
3.8	Skin damage factor	15
3.9	Colour rendering	15
4	Reference values	16
5	Test report	16
Annex A (normative) Calculation procedures		22
Bibliography		27