



# Structural Glass Research & Testing (SGRT) Facility

## Test Report - Structural Properties of Solar Glass



Report Details				Customer details	
Report Number	SGRT/RPT/CM/10-2023/006	Testing Start Date	31.10.2023	Company Name	Vishakha Glass Pvt. Ltd.
Reference Number	RFQ2324400379	Testing End Date	06.11.2023	Contact Person	Mr. Prashant Kumar Bhrigubanshi
Report Date	06.11.2023	Sample received on	23.10.2023	Contact Address	Vishakha House , CH-09, Inspire Business park, Adani ACH Shantigram, Nr. Vaishnodevi Circle, S G Highway, Gandhinagar, Gandhinagar, Gujarat, 382421.
Report valid up to	05.11.2024	No. of Samples	1		
Sample Details (based on Order form)					
Sample ID	SGRT/CM/10-2023/006	Thickness (mm)	3.2	Sample conditioning: 24 hours at ambient temperature	
Sample type	Glass sheet				
Test Summary			Test Results		
Coefficient of linear expansion between 20 °C to 300 °C			8.46 * (10 <sup>-6</sup> K <sup>-1</sup> )		
Test Authorization	Tested by		Test Authorised by		
Signature					
Name	Yashvanth R		Dr S Arul Jayachandran		
Designation	Project Associate		Professor, Department of Civil Engineering, IIT Madras		
Disclaimer					
1) The SGRT is not responsible for kind of alterations in the physical properties of the samples and the customer is solely responsible for consequences. 2) Results related to the sample tested only. The sample will be destroyed within 7 days of issue of the Test report unless specified by the customer. 3) The test report should not be reproduced fully or partially or in parts					
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