



Test Report - Industry Services

Prüfbericht - Nr.: <i>Test Report No.:</i>	IND/BLR/CH/2022/4780R	Seite 1 von 3 <i>Page 1 of 3</i>
ULR No.:	TC568822500004780F	
Auftraggeber: <i>Client:</i>	FILMTEC SOLAR PRIVATE LIMITED 18,Khadki- Dungri road, village : Dungri VALSAD 396185, INDIA	
Kunden-referenz-Nr.: <i>Client reference no.:</i>	TRF Date: 2022-06-06	Auftrags-Nr.: <i>Order no.:</i> 146685771
Gegenstand der Prüfung: <i>Test item:</i>	EVA SHEETS	Auftragsdatum: <i>Order date.:</i> 2022-06-06
Bezeichnung Typ-Nr.: <i>Identification / Type No.:</i>	PROTEC EP HT	wareneingangsdatum: <i>Date of sample receipt:</i> 2022-06-06
Auftrags-Inhalt: <i>Order content:</i>	Mechanical Test	Prüfmuster-Nr.: <i>Test sample no.:</i> 4780
Prüfgrundlage: <i>Test specification:</i>	ISO 37	Prüfzeitraum: <i>Testing Period:</i> 2022-06-08 to 2022-06-09
Ort der Prüfung: <i>Place of testing:</i>	Plot No. 27B, 2 nd Cross, Electronic City Phase1, Hosur Road, Bangalore - 560 100, Karnataka, India.	
Prüflaboratorium: <i>Testing laboratory:</i>	TÜV Rheinland (India) Private Limited	
Prüfergebnis: <i>Test Result:</i>	Refer Page No. 2 to 3	
Zusammengestellt: <i>compiled by</i>	Reshirajan S	Genehmigt von: <i>authorized by:</i> Ranabir Pal
Datum: <i>Date:</i>	2022-06-27	Ausstelldatum: <i>Issue date:</i> 2022-06-27
Stellung / Position:	Sr. Engineer- Polymer Dept. Material Testing Laboratories	Stellung / Position: Sr. Manager- Polymer Dept. Material Testing Laboratories
Sonstiges/ Other:	This is an amended test report and this report replaces the earlier report IND/BLR/CH/2022/4780 dated 2022.06.10. The report is amended to add elongation values as per client's request.	
Zustand des prüfgegenstandes bei Anlieferung: <i>Condition of the test item at the time of delivery:</i>	Good.	
Abkürzungen: <i>ok / P = entspricht Prüfgrundlage fail / F = entspricht nicht Prüfgrundlage n.a. / N = nicht anwendbar</i>	Abbreviations: <i>ok / P = passed fail / F = failed n.a. / N = not applicable</i>	
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report relates to the a.m test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark. Test item submitted by client. Sampling not done by TUVRI. 'Laboratory employs simple acceptance rule in making Pass or Fail decisions on test results with no guard band'.</i>		

Prüfbericht - Nr.: IND/BLR/CH/2022/4780R
Test Report No.:
ULR No.: TC568822500004780F

Seite 2 von 3
Page 2 of 3

TEST RESULTS

Discipline: Mechanical
Product Groups: Rubber and Rubber Products



Photograph of the Specimen as in received condition

Test Name: Tensile strength
Test Method: ISO 37
Pre-conditioning: Temperature $23\pm 2^{\circ}\text{C}$ & $50\pm 5\%$ RH for 16 hrs.
Laboratory Condition: Temperature $23\pm 2^{\circ}\text{C}$ & $50\pm 5\%$ RH
Specimen type: Type 1
Test Condition: Gauge Length – 25 mm
Test Speed – 250 mm/min.



Photographs of the Prepared Specimens

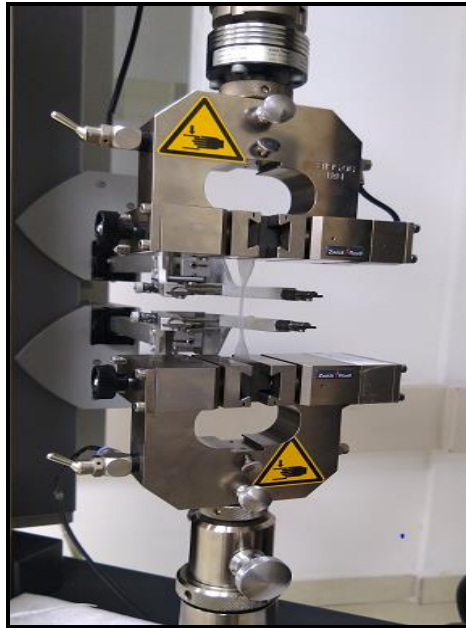
Prüfbericht - Nr.:
Test Report No.:

IND/BLR/CH/2022/4780R

Seite 3 von 3
Page 3 of 3

ULR No.:

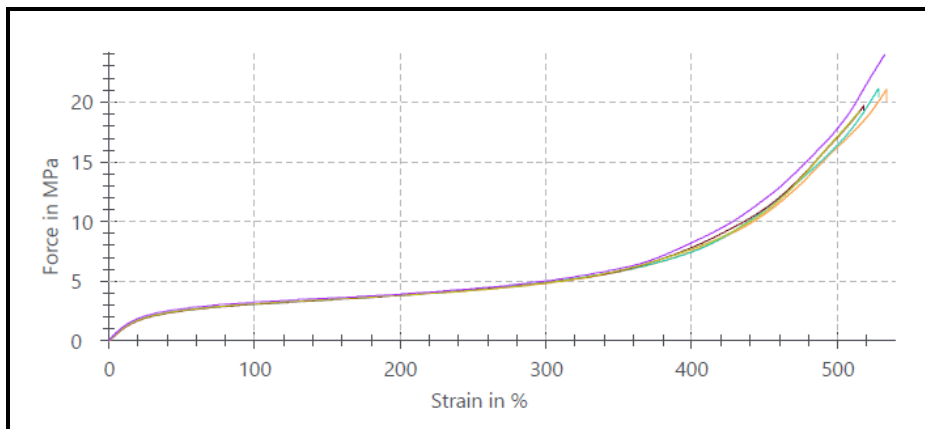
TC568822500004780F



Setup photograph of specimen

Observation:

Sample	Tensile strength, lbs/in ²	Elongation at break, %
1	3060.3	534
2	3060.3	528
3	2857.2	518
4	2784.7	515
5	3480.9	532
Average	3046	525



Graph

---- End of Report ----