TEST REPORT

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Prüfbericht - Nr.: *Test Report No.:*	**0101-01000-26-06R**	**Seite 1 von 5** *Page 1 of 5*	

Auftraggeber: *Client:*	**PINKCITY SOLAR FILMS INDIA PVT LTD** Khasra number 225/217, 226/217, Village Khezda Ka Bass (Harsuliya), Tehsil Madhorajpura, Jaipur, 302029 Rjasthan		
Kunden-referenz-Nr.: *Client reference no.:*	TRF Dated: 2026-02-09	**Auftrags-Nr:** *Order no.:*	147184215
Gegenstand der Prüfung: *Test item:*	EPE sheet	**Auftragsdatum:** *Order date.:*	2026-03-18
Bezeichnung Typ-Nr.: *Identification / Type No.:*	-	**wareneingangsdatum:** *Date of sample receipt:*	2026-03-23
Auftrags-Inhalt: *Order content:*	Mechanical Test	**Prüfmuster-Nr:** *Test sample no.:*	0101-01000-26-06
Prüfgrundlage: *Test specification:*	ASTM D882-18	**prüfzeitraum** *Testing Period:*	2026-04-06 to 2026-04-08
Ort der Prüfung: *Place of testing:*	Plot No. 27B, 2nd Cross, Electronic City Phase1, Hosur Road, Bangalore - 560 100, Karnataka, India		
Prüflaboratorium: *Testing laboratory:*	TÜV Rheinland (India) Private Limited, Material Testing Laboratory		
Prüfergebnis: *Test Result:*	Refer Page No: 2 to 5		

Digitally signed by Reshirajan S
Date: 2026.04.21 16:56:50 +05'30'

Digitally signed by Raghukumar B S
Date: 2026.04.21 16:57:06 +05'30'

Bewertet von: *Reviewed by:*	Reshirajan S	**Genehmigt von:** *authorized by:*	Raghukumar B S
Datuvm: *Date:*	2026-04-21	**Ausstelldatum:** *Issue date:*	2026-04-21
***Stellung** / Position:*	Sr. Engineer Material Testing Laboratories	**Stellung** / *Position*:	Asst. Manager. Material Testing Laboratory

Sonstiges/ Other: This is an amended test report and this report replaces the earlier report 0101-01000-26-06 dated 2026-04-14. The report is amended to update requirement & Elongation details as per client request.

Zustand des Prüfgegenstands zum Zeitpunkt des Empfangs: *Condition of the test item at the time of receipt:*	Good	**Datum der Ausstellung:** *Date of Issue:*	2026-04-14

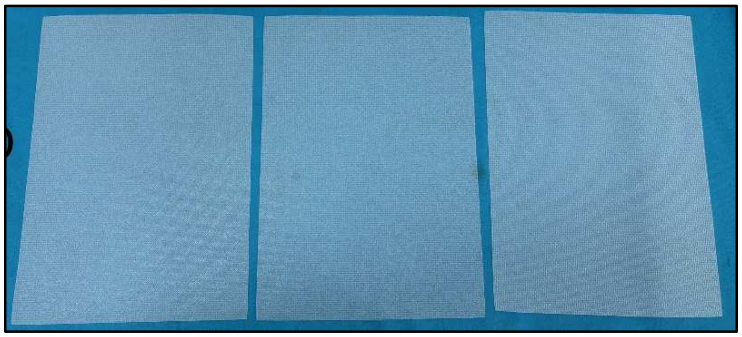
Abkürzungen:	***ok / P = entspricht Prüfgrundlage*** ***fail / F = entspricht nicht Prüfgrundlage*** ***n.a. / N = nicht anwendbar***	***Abbreviations:***	***ok / P = passed*** ***fail / F = failed*** ***n.a. / N = not applicable***

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.

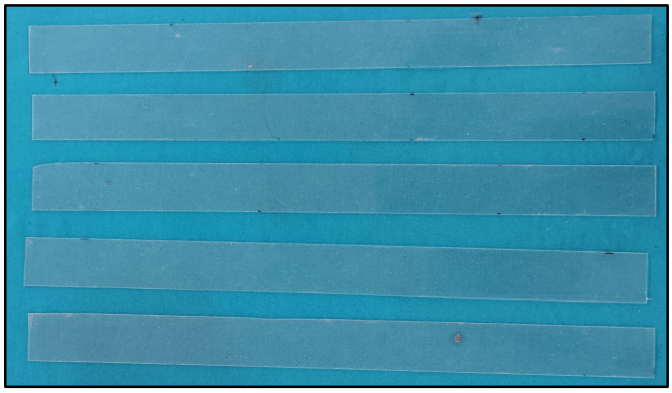
This test report relates to the a.m test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark. Test item submitted by client. Sampling not done by TUVRI. 'Laboratory employs simple acceptance rule in making Pass or Fail decisions on test results with no guard band'.

TEST RESULTS

Discipline : Mechanical
Product Group : Plastic and Plastic Products



Photograph of sample as in received condition



Prepared sample photograph

Test Name:	Tensile strength & Elongation
Test Method:	ASTM D882-18
Specimen Qty:	5 Specimens for each direction
Specimen dimension:	length 250 X width shall be not less than 5.0 mm or greater than 25.4 mm
Pre-conditioning:	Temperature 23±2°C & 50±5% RH for 40 hours
Laboratory Environment:	Temperature 23±2°C & 50±5% RH
Test Condition:	Test Speed: 300 mm/min Initial length: 50 mm

Reviewed By:		**Authorized By:**	
Name:	Reshirajan S	Name:	Raghukumar BS
Signature:		Signature:	

Requirement: Tensile strength MD & TD: >10 MPa
Elongation: ≥ 500%



Test set up photograph

Observation:

Machine direction (MD)		**Transverse direction (TD)**	
Specimen No	**Tensile strength (MPa)**	**Specimen No**	**Tensile strength (MPa)**
1	11.8	1	11.2
2	12.1	2	11.6
3	12.3	3	11.1
4	12.9	4	11.5
5	12.0	5	11.3
Average	**12.2**	**Average**	**11.2**

Reviewed By:

Name: Reshirajan S

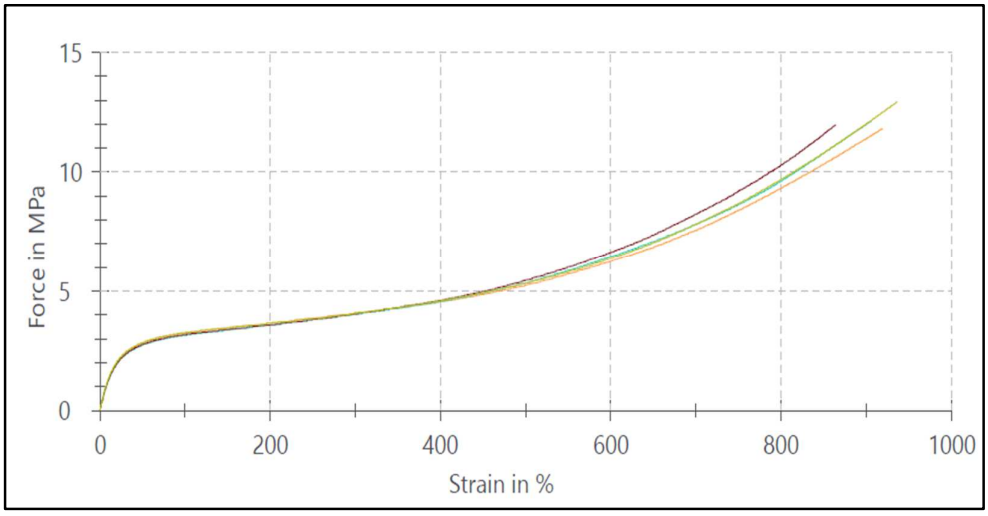
Signature:

Authorized By:

Name: Raghukumar BS

Signature:

Machine direction (MD)		Transverse direction (TD)	
Specimen No	**Elongation (%)**	**Specimen No**	**Elongation (%)**
1	919.3	1	869.1
2	906.2	2	821.4
3	872.3	3	810.9
4	936.5	4	850.0
5	864.2	5	846.0
Average	**906.5**	**Average**	**839.5**



Test Graph- Machine direction (MD)

Reviewed By:

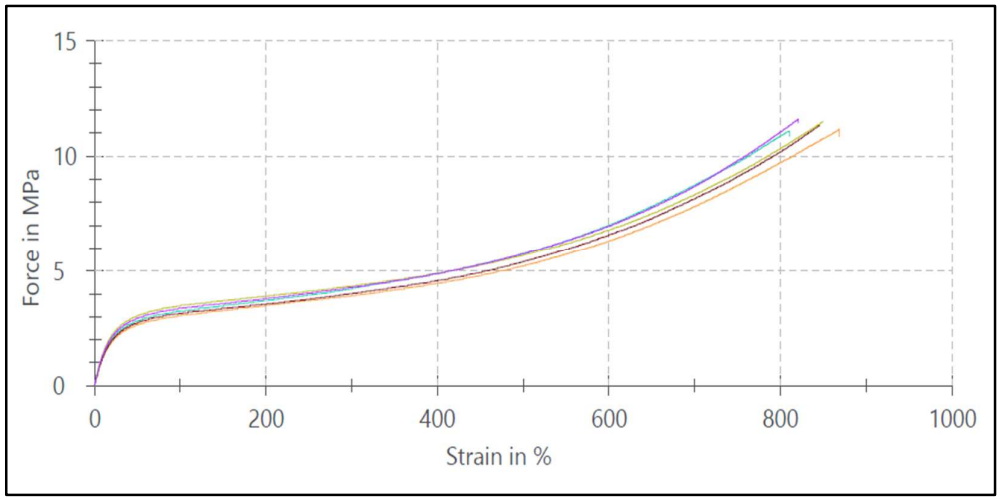
Name: Reshirajan S

Signature:

Authorized By:

Name: Raghukumar BS

Signature:



Test Graph-Transverse direction (TD)

Conclusion: Tested sample meet the requirements of client's specification.

Disclaimer:

1. This report is issued based on our General Terms and Conditions.
2. The results and recommendations in this report are based on the information available at the time of the testing. They are further applicable within the limits of any instruction of the customer.
3. Test sample(s), as well as sample information, description, product details and intended usage was provided by customer. The laboratory is not responsible for the information/data provided by the customer which can affect the validity of results.
4. This test report was issued for the customer only. No other party may rely on its contents and any liability towards third parties is strictly disclaimed, unless and to the extend such party is expressly mentioned in the report.

---End of test report---

Reviewed By:

Name: Reshirajan S

Signature:

Authorized By:

Name: Raghukumar BS

Signature: