

<b>Prüfbericht - Nr.:</b> <i>Test Report No.:</i>	<b>IND/BLR/CH/2018/1502R</b>	<b>Seite 1 von 4</b> <i>Page 1 of 4</i>	
<b>Auftraggeber:</b> <i>Client:</i>	<b>Sunflex Recycling Pvt Ltd</b> Plot No. – 274/4, Shital Estate B/H Satyamev Complex, Opp. Gujrat High Court, S. G. Highway, Sola Ahmedabad, 380060, India		
<b>Gegenstand der Prüfung:</b> <i>Test item:</i>	Rubber Tiles		
<b>Bezeichnung:</b> <i>Identification:</i>	<b>Serien-Nr.:</b> <i>Serial No./ Document Submitted:</i>		
<b>Wareneingangs-Nr.:</b> <i>Receipt No.:</i>	06032018	<b>Eingangsdatum:</b> <i>Date of receipt:</i>	06.03.2018
<b>Order No.:</b>	1803301976	<b>Testing Period:</b>	15.03.2018 to 17.03.2018
<b>Prüfart:</b> <i>Testing location:</i>	TÜV Rheinland India Pvt Ltd, Plot No. 27/B, 2nd Cross Road, Electronics City , Phase 1, Bangalore - 560 100, Karnataka, India.		
<b>Prüfgrundlage:</b> <i>Test specification:</i>	Customer's Requirement : Resistance breaking Test as per DIN 53504		
<b>Prüfergebnis:</b> <i>Test Result:</i>	Refer Page No.2 to 3		
<b>Prüflaboratorium/ Testing Laboratory:</b>			
<b>zusammengestellt/ compiled by:</b>		<b>kontrolliert/ checked by:</b>	
17.03.2018	Ranabir Pal Manager - Polymer Section, Material Testing Laboratories, Industry Services	17.03.2018	Rajesh Jain B Technical Head, Material Testing Laboratories, Industry Services
<b>Datum</b> <i>Date</i>	<b>Name</b> <i>Name</i>	<b>Unterschrift</b> <i>Signature</i>	<b>Datum</b> <i>Date</i>
			<b>Name</b> <i>Name</i>
			<b>Unterschrift</b> <i>Signature</i>
<b>Sonstiges/ Other Aspects:</b> Report has been revised to update sample name as requested by client			
<b>Abkürzungen:</b> ok / P = entspricht Prüfgrundlage fail / F = entspricht nicht Prüfgrundlage n.a. / N = nicht anwendbar		<b>Abbreviations:</b> ok / P = passed fail / F = failed n.a. / N = not applicable	
<b>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.</b> <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 safety mark on this or similar products. Test item submitted by client. Sampling not done by TUVRI</i>			

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### TEST RESULTS



Sample Photograph as in Received Condition

**Test Name:** Resistance breaking Test

**Test Method:** DIN 53504

**Test Condition:** Lab Environmental condition -  $23\pm 2^{\circ}\text{C}$ ,  $50\pm 5\%\text{RH}$   
Test Speed – 200 mm/min.  
Pre – Load – 0.1 N



Photograph of Test Specimens

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**Photograph of Test Setup**



**After test Photograph**

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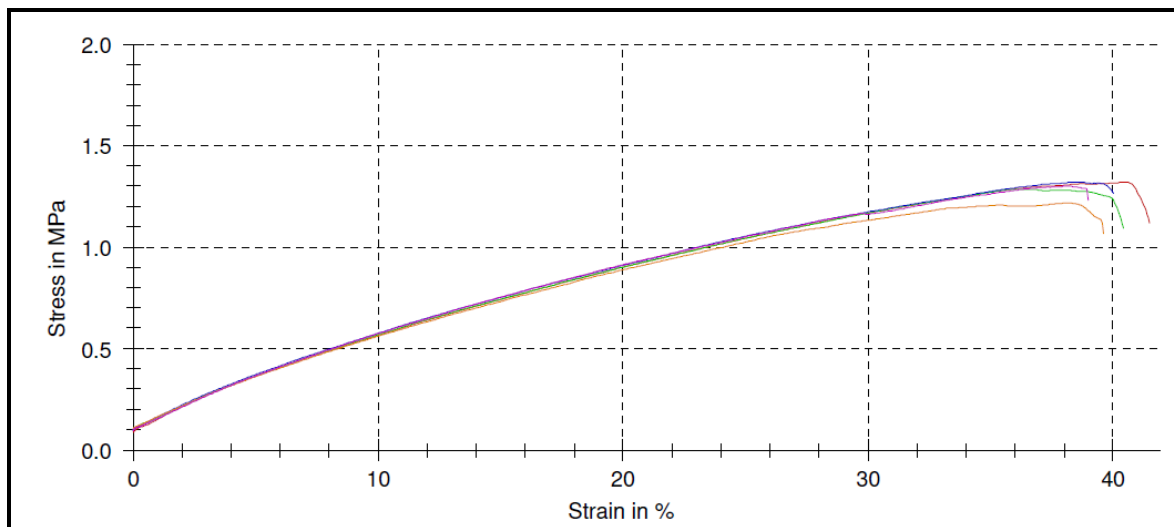
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**Observations:**

Sr. No.	Thickness (mm)	Width (mm)	Force (N)	Tensile Strength (Mpa)	Stress @ Break (MPa)	Strain @ Yield (%)	Strain @ Break (%)
1	9.28	4.80	59	1.32	1.12	40.5	41.5
2	9.23	4.61	55	1.28	1.09	36.6	40.4
3	9.17	4.78	58	1.32	1.26	38.5	40.0
4	9.14	4.64	52	1.22	1.07	38.1	39.6
5	9.03	4.53	53	1.30	1.23	38.1	39.0
<b>Average</b>			<b>55.4</b>	<b>1.29</b>	<b>1.15</b>	<b>38.4</b>	<b>40.1</b>

**Stress vs. Strain Graph:**



---- End of Report ----