



SHREE RAM TESTING LABORATORIES

ISO 14001 : 2015 & ISO 9001 : 2015 Approved Laboratory

Lab: A-2/103, Site-V, UPSIDC Industrial Area, Kasna, Greater Noida-201306

H.O. 223, 2nd Floor, Living Style Mall, Jasola, New Delhi-110025

Mob: 9953984801, 9717160780, 9999024801, E-mail: stl.noida@gmail.com

E-mail: info@shreeramlab.com, shreeramlab@yahoo.com, Website: www.shreeramlab.in

TEST REPORT

SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES

SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES
SHREE RAM TESTING LABORATORIES

Issued to : M/S Siddhi Rubber Udyog
Plot No-C-127, Sector-10
Noida Gautam Buddha Nagar(U.P)

Report No.	MS- 190523-02
Report date:	26/08/2024
Sample Received:	18/08/2024
Analysis date:	18/08/2024 to 26/08/2024
Sampled By:	Customer

P- 1/1

Sample Description- Rubber Pad physical properties
Dimensions- As per Code IRC 83 (part 2)

S. No.	Name of Test	Relevant Indian Standard	Requirement as per Acceptance Criteria	Observed Value	Remarks
i.	Determination of Hardness	IS: 3400 (Part-II)	80±5	84	OK
ii.	Minimum Tensile Strength	IS: 3400 (Part-I)	17 Mpa	19.4	OK
iii.	Minimum Percentage Elongation at Break	IS:3400 (Part-I)	400%	485%	OK
iv.	Maximum Percentage Compression Set at 24±3 Hrs. at 100±1°C	IS: 3400 (Part-X)	35%	27.24%	OK
v.	Accelerated Ageing Tests 70 hrs. at 100±°C	IS:3400 (Part-IV)	-	-	-
	a) Maximum Change in Hardness		+15 IRHD	+7	OK
	b) Maximum Change in Tensile Strength		-15%	-6.52%	OK
	c) Maximum Change in Elongation%		-40%	-18.32%	OK
vi.	Ash Content		5%(Max.)	3.37%	OK
vii.	Pyrolises Test		Green to Red II nd Solution	Green to Red II nd Solution	OK
viii.	Specific Gravity			1.38	OK

END OF REPORT

TESTED BY

AUTHORIZED SIGNATORY

Sample Description: Rubber Pad physical properties

Note:- (1) The above results are related only to the test performed on the sample, Endorsement to product is neither inferred. (2) This report is not to be reproduced wholly or in part & can not be used as an evidence in the court of law & should not be used in a any advertising media without special permission in writing (3) Sample will be destroyed after 30 days from the date of reporting unless otherwise specified. (4) Total liability of our lab is limited to the invoice amount (5) report refers to the sample drawn by