

## CENTRAL LEATHER RESEARCH INSTITUTE

SHOE DESIGN AND DEVELOPMENT CENTRE
ADYAR, CHENNAI - 600 020, INDIA.

## **TEST REPORT**

TEST/1937/07-08

Pg. (1) of (1) DT: 28.02.2008

M/s. EURO SHOE COMPONENTS PVT LIMITED 478/30-A, CORAMANDEL ROAD SIPCOT,RANIPET 632 403

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Dear Sir.

With reference to your letter dated 19<sup>th</sup> February 2008, we give below the test report for one sample of **TPR sole** submitted for **physical** testing.

Sample ID

TPR Sole, Art : EDEN, Colour: 5016/5000

Conditioning

Test Conducted at 20°C and 65% Rh

S. No	PROPERTY	RESULT	CLRI RECOMMENDATIONS		TEST METHOD
			Soft	Hard	
1.	Density, g/cc	0.94	0.9 – 1	0.98 - 1.06	SATRA TM 134: 1998
2.	Hardness, IRHD (Median) Conversion to IRHD	58 61	50 – 70 IRHD	71 – 95 IRHD	SATRA TM 205: 1999
3.	Abrasion resistance, mm <sup>3</sup> Volume loss	150	Max. 350	Max. 400	SATRA TM 174:1994
4.	Flexing resistance, Bata belt method Mandrel diameter 90mm	No crack at 50, 000 flexes	No spontaneous crack at 50,000 flexes		SATRA TM 133: 1993

All the tested properties of this TPR sole are found to be good.

Yours faithfully,

Technical Manager

**CLRI Quality Assurance Scheme** 

Note: 1. This test report is not meant for Publicity / Advt.

2. This test report is not meant to be produced before Customs / Govt. Officials.

3. This institute shall be indemnified aganist any dispute arising out of issue of this test report.

4. Test conduced on the submitted sample and this institute is not responsible for sampling.

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