

## CENTRAL LEATHER RESEARCH INSTITUTE

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

## TEST REPORT

TEST/1460/06-07

Pg. (1) of (1) DT: 13.11.2006

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 07th November 2006, we give below the test report for one sample of TPR Sole submitted for physical testing.

Sample ID

TPR sole marked as MFL 65 BK(M) LOT No. 08061101

Conditioning

Test Conducted at 20°C and 65% Rh

S. No	PROPERTY	RESULT	CLRI RECOMMENDATIONS	TEST METHOD
1.	Abrasion resistance, mm <sup>3</sup> Relative volume loss Density, g/cc	273.0 0.92	Soft : Max 350 Hard : Max 400	SATRA TM 174:1994
2.	Tear strength, N/mm Trouser tear method	9.1	Min. 8.0	SATRA TM 218:1999
3.	Tensile strength, N/mm <sup>2</sup> Extension at break, %	4.0 307	Min. 4.0 Min. 300	SATRA TM 137:1995
4.	Flexing resistance at 20°C, Cut growth rate, mm/kc Cut growth after 150,000 cycles, mm	0.04 6.0	Max. 0.1	SATRA TM 60: 1992

All the tested properties of this sole sample 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 against any dispute arising out of issue of this test report.

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

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