



FDDI INTERNATIONAL TESTING CENTRE
MINISTRY OF COMMERCE & INDUSTRY, GOVERNMENT OF INDIA
FOOTWEAR DESIGN & DEVELOPMENT INSTITUTE

TEST REPORT

Supplier	: M/S. EURO SHOE COMPONENT PVT.LTD, 478/30-A, Coramandal Road, SIPCOT, Ranipet-632 403.	Job No.	: 2K9050018
Contact	: Mr. P.Kuppusamy	Date of Entry	: 06-05-2009
Material	: TPR SOLE	Page	: 1/2
Colour	: BLACK	Sample Code	: TPR Sole Article Named "Elena", Marked as EX-60 Black
Job start date	: 07-05-2009	Job completion date	: 09-05-2009

Laboratory Environment

Temperature : 20 \pm 2 $^{\circ}$ C
 Relative Humidity : 65 \pm 5%

Sample was conditioned for 48 hours

S. NO	PROPERTY	RESULT	FDDI REQUIREMENT		TEST METHOD
			Soft	Hard	
1.	Density, g/cc	0.94	0.9 - 1	0.98 - 1.06	SATRA TM 134: 1998
2.	Hardness, Shore A IRHD	61 63	42 - 68 50 - 70	70 - 90 71 - 95	SATRA TM 206: 1999
2.	Abrasion resistance, mm ³ Volume loss	214.3	Max. 350	Max. 400	SATRA TM 174:1394
3.	Flexing resistance at 20 $^{\circ}$ C Cut growth rate, mm / kc 30,000 50,000 75,000 100,000 120,000 150,000	0.006 0.006 0.006 0.006 0.006 0.006	Max. 0.1	Max. 0.1	SATRA TM 60: 1992

Comment:

All the tested properties of the given TPR Sole material are meeting the requirements.

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