



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.	: 2K9050018A
Contact	: Mr. P.Kuppusamy	Date of Entry	: 06-05-2009
Material	: TPR SOLE	Page	: 2/2
Colour	: BLACK	Sample Code	: TPR Sole Article Named "Elena", Marked as EXK-Brown(Merrone)
Job start date	: 07-05-2009	Job completion date	: 09-05-2009

Laboratory Environment

Temperature : 20 ± 2°C
Relative Humidity : 65 ± 5%

Sample was conditioned for 48 hours

S. NO	PROPERTY	RESULT	FDDI REQUIREMENT		TEST METHOD
			Soft	Hard	
1.	Density g/cc	0.95	0.9 - 1	0.98 - 1.06	SATRA TM 134: 1998
2.	Hardness, Shore A	64	42 - 68	70 - 90	SATRA TM 206: 1999
	IRHD	66	50 - 70	71 - 95	
2.	Abrasion resistance, mm ³ Volume loss	215.4	Max 350	Max 400	SATRA TM 174: 1994
3	Flexing resistance at 20°C Cut growth rate, mm / kc				
	30,000	0.000			
	80,000	0.001			
	75,000	0.001	Max. 0.1	Max. 0.1	SATRA TM 60: 1992
	100,000	0.001			
	120,000	0.001			
	150,000	0.001			

Comment:

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

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