

Technical data sheet without Mid sole

Ref : 07165 S2 MONACO UP

CE Attestation N° : 0075/020/161/09/16/1048

Extension code : 12/09/16

Revision date : 17/11/2005

<u>THE SOLE</u>	MTS	Norm
Resistance to shock		
Clear space in mm at impact	14.50	>14
Resistance to crushing		
Clear space in mm under 15000N of constraint	17.00	>14
Conformity of the staples	Yes	Yes
Sole width in mm	8.00	>4
Staple height in mm	5.00	>2.5
Resistance of tearing in kN/m	15.00	>8
Resistance to abrasion : density	1.00	>0.9
Resistance to abrasion : loss of volume (mm ³)	69.00	<150
Hydrolysis (increase of the notch in mm after 150.000 flexions)	0.00	<6
Resistance to hydrocarbons (Increase in volume in %)	0.00	<12
Necessary force to perform the sole (N)		
Conformity of the sole	Yes	Yes
Conformity of the mid-sole dimensions	Yes	Yes
Antistatism : resistance to dry atm. (megaohms)	526	0.1<V<1000
Antistatism : resistance to humid atm. (megaohms)	111	0.1<V<1000
Heel shock absorber	28	>20
Resistance of the upper/sole adherence (N/mm)	11.60	>4
Slip resistance EN ISO 20345:A1 SRA Ceramic	0.50	>=0.32
Slip resistance EN ISO 20345:A1 SRB Steel	0.20	>=0.18

<u>THE UPPER</u>	MTS	Norm
Colour GRIS		
Thickness	2 / 2.2	1.5
Material used	Microsuede 2 mm col gris L 140	
Resistance to tearing	Yes	>120
Permeability to water vapor (mg/cm ² .h)	3.90	>0.8
Water vapor factor (mg/cm ²)	45.00	>15
Leather acidity (pH)		
Time or the water to pass through in minutes	60	60
Quantity of water absorbed in % after 1h	0.10	<30
Difference index	0.00	<0.7

<u>THE LINING OF THE FRONT PART</u>		
Material used	Non tissé aiguilleté blanc	
Thickness	1.1	0.8
Abrasion : testing in dry atmosphere	>25600	25600
Abrasion : testing in humid atmosphere	>12800	12800
Permeability to water vapor (mg/cm ² .h)	24	>2
Water vapor factor (mg/cm ²)	189	>20

<u>THE INSOLE</u>	2.2	2
Matériau Cellulosique (mm)		
Water absorption in %	81	>35
Water desorption in %	99	>40
Cycles needed to obtain the tearing of the surface	>400	400

THE SEWING THREAD 100 % Polyamide

THE LACES 100 % Polyester - Embout en Acetate de Cellulose

Sole specification :

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