

Technical data sheet with Mid sole

Ref : 07820 S3 CONTACT

CE Attestation N°:

Extension code :

Revision date : 28/01/2005

<u>THE SOLE</u>			<u>THE UPPER</u>		
	MTS	Norm		MTS	Norm
Resistance to shock			<i>Colour</i> NOIR	<i>Thickness</i> 2.0/2.2	1.5
Clear space in mm at impact	17.00	>=14	<i>Material used</i> VPF Lama Noir		
Resistance to crushing			Resistance to tearing	Yes	>120
Clear space in mm under 15000N of constraint	18.50	>=14	Permeability to water vapor (mg/cm2.h)	6.00	>0.8
Conformity of the staples	Yes	Yes	Water vapor factor (mg/cm2)	55.00	>15
Sole width in mm	8.00	>4	Leather acidity (pH)	3.60	>3.2
Staple height in mm	5.00	>2	Time or the water to pass through in minutes	180	60
Resistance of tearing in kN/m	15.00	>8	Quantity of water absobed in % after 1h	4.00	<30
Resistance to abrasion : density	1.00	>0.9	Difference index	0.40	<0.7
Resistance to abrasion : loss of volume (mm3)	69.00	<150	<u>THE LINING OF THE FRONT PART</u>		
Hydrolysis (increase of the notch in mm after 150.000 flexions)	0.00	<6	<i>Material used</i> Non tissé aiguilleté blanc		
Resistance to hydrocarbons (Increase in volume in %)	0.00	<12	<i>Thickness</i>	1.1	0.8
Necessary force to perfore the sole (N)	1522	>=1100	<i>Abrasion : testing in dry atmosphere</i>	>25600	25600
Conformity of the sole	Yes	Yes	<i>Abrasion : testing in humid atmosphere</i>	>12800	12800
Conformity of the mid-sole dimensions	Yes	Yes	<i>Permeability to water vapor (mg/cm2.h)</i>	24	>2
Antistatism : resistance to dry atm. (megaohms)	526	0.1<V<1000	<i>Water vapor factor (mg/cm2)</i>	189	>20
Antistatism : resistance to humid atm. (megaohms)	111	0.1<V<1000	<u>THE INSOLE</u>		
Heel shock absorber	27	>20		2.2	2
Resistance of the upper/sole adherence (N/mm)	11.60	>4	<i>Matériau Cellulosique (mm)</i>		
			<i>Water absorption in %</i>	81	>35
			<i>Water desorption in %</i>	99	>40
			<i>Cycles needed to obtain the tearing of the surface</i>	>400	400
Slip resistance EN ISO 20345:A1 SRA Ceramic	0.53	>=0.32	<u>THE SEWING THREAD</u> 100 % Polyamide		
Slip resistance EN ISO 20345:A1 SRB Steel	0.24	>=0.18			

Sole specification :

ANNIC S.A.S. 82250 LAGUEPIE Tél. : +33 (5) 63 30 21 01 - Fax : +33 (5) 63 31 40 18

Model specification :

Web : <http://www.mts-morethansafety.com> E-mail : contact@morethansafety.com

S.A.S. au capital de 573.840 € - R.C. B778 115 436 - Siret 778 115 436 00017 - APE : 193 Z - TVA CEE : FR 95 778 115 436