



# DOMINUS

Commercial name	ARX
Safety category	S1 P SRC
Production code	7AX46
Sizes	36 - 47
Weight	600 gr
Width	11

<b>UPPER</b>	Swede leather and Fresh textile. With PU anti-abrasion toe cap protection
<b>LINING</b>	3D.LINING®, a lining made of a material with three layers, with a network of micro-channels which envelop the feet and ensure breathability and moisture can pass through to the outside
<b>FUSSBETT</b>	TRI-MASTER®. The innovative TriMaster footbed is anatomic and antistatic, made of soft polyurethane; covered with a breathable and absorbing fibre, it is perforated in the front area to guarantee a perfect foot venting, keeping unchanged the inner microclimate. It has a cushioning effect in the heel area where a shock absorber helps preventing shocks to the spinal column.
<b>TOE CAP</b>	LIGHT-PLUS® toe cap, 200 Joule protection, in composite material, light weight, non-magnetic, anti-corrosive and anti-allergic.
<b>MIDSOLE</b>	FLEX-SYSTEM® perforation resistant midsole in composite material with special ceramics. Non-magnetic, non-thermal, flexible and light weight, it protects 100% of the foot surface.
<b>SOLE</b>	Dominus W-Tech. "W-Tech, Wrapping Sole Technology" is the new concept of Dominus double density PU sole, a result of Aimont®'s manufacturing technology and technical know-how. The PU comfort layer provides a cushioning effect during walking and – by wrapping the rear part of the shoe up – reinforces the structure and improves stability. The anti-abrasion PU outer sole has a linear outline with independent cleats for better durability and adherence, with shock absorber in the heel area.



	<b>Standard requirements</b>			<b>Results</b>
<b>UPPER</b>	<b>EN ISO 20345:2011</b>			
Water Vapour Permeability	mg/cm <sup>2</sup> h	≥ 0,8		4,5
Water Vapour Coefficient	mg/cm <sup>2</sup>	≥ 15		44
<b>LINING</b>				
Water Vapour Permeability	mg/cm <sup>2</sup> h	≥ 2		4,7
Water Vapour Coefficient	mg/cm <sup>2</sup> h	≥ 20		43,5
<b>LIGHT-PLUS® TOE CAP</b>				
Impact resistance	mm	≥ 14		15,2
Compression resistance	mm	≥ 14		16,4
<b>FLEX-SYSTEM®</b>				
Penetration Resistance	N	≥ 1100		≥ 1100
<b>Antistatic footwear</b>				
Wet	MΩ	≥ 0,1		103
Dry	MΩ	≤ 1000		210
<b>SOLE</b>				
Abrasion resistance	mm <sup>3</sup>	≤ 150		44
Flexing resistance	mm	≤ 4		2
Resistance to Fuel Oil	%	≤ 12		1
Energy absorption of seat region	J	≥ 20		35
Slip resistance on	Heel	≥ 0,13		0,13
steel ground with glycerine	Flat	≥ 0,18		0,18
Slip resistance on	Heel	≥ 0,28		0,30
ceramics ground with detergent	Flat	≥ 0,32		0,34

The data indicated in this sheet can be modified without notice following evolution in materials and products.  
Jal Group. All rights reserved. All other products and companies names are marks or registered marks of their owners.  
No part of this sheet can be reproduced in any form or mean, for no use, without written acceptance by Jal Group.