

Ref. 8602

WOOLTECHS 375

 ProtectiveWear 

PARAMETER	METHOD	VALUE	UNITS	TOLERANCE
Weave	UNE 40.161	Double Face		
Composition	UNE-EN ISO 1833-1:20	Lenzing™ FR 54% Polyamide 20% Wool 20% Aramid 5% Antistatic Fiber 1%		+/- 3%
Weight	UNE 40.339	375	g/m ²	+/- 5%
Total width	UNE-EN 1773	150	cm	+/- 1
Usable width	UNE-EN 1773	150	cm	+/- 1
		WARP	WEFT	
Tensile strength	UNE-EN ISO 13934-1	800	1000	N
Tear strength	UNE-EN ISO 13937-2	35	50	N
Pilling	UNE-EN ISO 12945-2	4		
Abrasion	UNE-EN ISO 12947-2	100.000 @ 12 kPa		cycles
Dimensional stability	UNE-EN ISO 5077 5 x 75 °C	-3		%



AREAS	STANDARDS	LEVEL
Metal Industry	UNE-EN ISO 11612:2018	A1 A2 B1 C1 D3 E3 F1
Glass Industry	UNE-EN ISO 9185:2008	> 100 g (Cryolite)
Steel Industry	UNE-EN ISO 11611:2018	Class 2
Cement Industry	UNE-EN 1149-5:2018	PASS
	UNE-EN 13034:2005+A1:2009	Type 6
FINISHINGS	UNE-EN ISO 20471:2013	Blue Contrast
FC finish needed for EN 13034 garment certification.	IEC 61482-1-1:2019	ATPV = 11 cal/cm ² ELIM = 10 cal/cm ²
REMARKS	IEC 61482-2:2018	APC = 1 APC = 2 (*)
Yellow HV version available. Please search for WOOLTECHS 375 HV (ref 8602).	AS/NZS 4399:2017	50+
Available after 50 cycles of industrial wash (ISO 15797): - ISO 11612 (A1 A2 B1 C1 D3 E3 F1) - ISO 11611 (Class 2) - EN 1149-5		
(*) Result obtained in combination with TECHSALEXANDRA 150 (ref 8435)		

In case of industrial laundry, make sure to perform trials to adapt washing and drying conditions to each product.