



TECHNICAL SCHEDULE LEATHER

FIREPROOF 1M

Type of Leagher:	bovine
Origin:	leather from Europe and Extra Europe
Thickness:	mm. 1,1-1,2
Average size:	>= 45 pq
Tannage:	chrome
Dye:	aniline colouring, and fire resisting salts
Finishing:	pigmented in water solution
Fixing:	resin polyurethane water
Aspect:	half matt

Technical Characteristic

Analysis	Test Method	Units of measurement	Recommended Value
Relation to fire	UNI 9175		Class 1 IM
Colour fastness to dry rubbing	UNI EN ISO 11640	Grey scale	>= 4 to 500 cycles
Colour fastness to wet rubbing	UNI EN ISO 11640	Grey scale	>= 4 to 250 cycles
Colour fastness to alkaline sweat	UNI EN ISO 11640	Grey scale	>= 3/4 to 80 cycles
Finish adhesion	UNI EN ISO 11644	N/Cm	>=2
pH	UNI EN ISO 4045	-	>=3,2
Tear strenght	EN ISO 3377-1	N	>=20
Dry flexing	UNI EN ISO 5402	-	>= 20.000
Colour fastness to light xeno test	UNIEN ISO 105 B02	Blue scale	>=5

All submitted tests results are obtained using official methods on non-manipulated leather. Eventual further tests made after using leather, must be agreed between producer and buyer.