



WILLIAM FARHAT CORPORATION

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FREEPORT

TECHNICAL DATA

TEST TYPES	ASPECT	NORM	UNIT	STANDART
WEIGHT		600±5%	g/m ²	ISO 2286-2
THICKNESS		1,15±5%	mm	ISO 2286-3
TENSILE STRENGHT	ACROSS	min. 200	N	ISO 1421
	ALONG	min. 200	N	ISO 1421
TEAR STRENGHT	ACROSS	min. 20	N	ISO 4674-2
	ALONG	min.30	N	ISO 4674-2
ELONGATION AT BREAK	ACROSS	min.80±20%	%	ISO 1421
	ALONG	min. 100±20%	%	ISO 1421
FLEXING ENDURANCE	at -5°C	min.100000	FLX	ISO 5402
MARTINDALE		min. 50000	RUB	ISO 5470-2
COLOR FASTNESS TO RUBBING	DRY	min. 4-5	GS	ISO 105X12
	WET	min. 4-5	GS	ISO 105X12
LIGHT FASTNESS	LIGHT COLORS	min.4	BW	ISO 105B02
	DARK COLORS	min. 5	BW	ISO 105B02
PEEL ADHESION		min. 30	N	ISO 2411

CHEMICAL CHARACTERISTICS

COMPOSITION	UNIT	VALUE
POLYURETHANE	%	2
POLYVINYL CHLORIDE	%	80
POLYESTER	%	18

STANDARDS

FIRE RESISTANCE STANDARDS

- Cal TB 116 & 117 / CA 133/ NFPA 260 (USA)
- BS 5852 Part I Ignition Source 1 (Cigarette & Match)
- IMO FTP Code Annex 1 Part 8
- EN 1021 Part 1 & 2

Valid for all colors. (Red colors may have less color fastness to rubbing)

