

PRODUCT IDENTIFICATION

Product:	Ünitex 12mm (½") FR	Finishing treatment :	Fire retardant
Description:	ÜNITEX 12MM ARCHITECTURAL SERIES	Coating type :	Latex
Product type:	Needlepunch nonwoven	Cutting style :	Raw panel
Fiber composition:	Polyester		

SPECIFICATIONS

Format : sheet

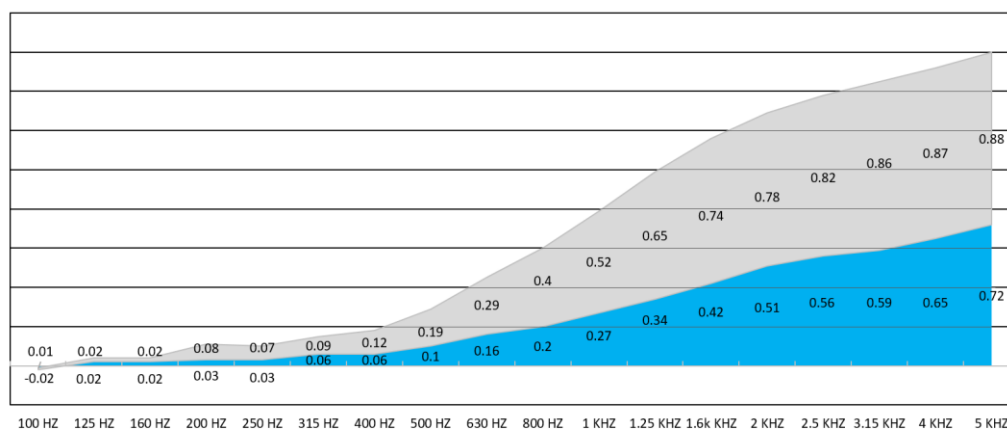
PROPERTY	TARGET	MIN	MAX	UNITS	METHOD	FREQUENCY
Thickness- Mean (man. - 10oz)	12.0 (½")	11.5	12.5	mm	ASTM-D5729	1 / skid
Width	124			cm	ASTM-D461.9	1 / skid
Length	246			cm	ASTM-D461.8	1 / skid
Surface weight - Mean (6.9cm disc)	2600	2340	2860	g/m ²	ASTM-D3776	1 / skid
Flame spread (FSI)*	Class C	0	200	FSI	ASTM E-84	

ACOUSTIC ASTM C423

INDEX	NO AIR GAP**	WITH 25.4MM (1") AIR GAP
SAA	0.40	0.55
NRC	0.39	0.55

Absorption coefficient spectrum (ASTM c423)

■ Ünitex 7mm & Düotex 6.4mm (¼")
 ■ Ünitex & Düotex 12mm (½")



*ASTM E-84 : SDI is above 450. Fire resistance is not part of a routine check. Results are based on testing performed initially on a representative sample of FIN27609-012018. The following colors; Blue St-Georges, Green Ste-Marie and Rougemont are excluded from this test.

**ASTM C423 : Results are based on testing performed initially on a representative sample of FIN26649.

QUALITY

Texel's liability is limited to repairing or replacing defective products. Subject to the condition relating to the confidence interval below, "defective products" means a product which does not comply with the aforementioned specifications. A batch will only be considered defective after an analysis of the results is done in accordance with an inspection protocol agreed to by the parties. Texel's quality department must be informed of any defective products within ten (10) days following the date on which the defect becomes apparent and within twelve (12) months at the latest following the delivery thereof, failing which this warranty does not apply. This warranty also does not apply if the products have been used for purposes other than their intended purposes. Texel disclaims any liability whatsoever for loss of time or profits or any other direct or indirect damages incurred in case of defective or non performing products. Owing to the product manufacturing process, and notwithstanding the detection systems in place, Texel does not warrant that the products are free of metallic fragments.

Texel will inform the client before making changes in the formulation, raw materials used, basic manufacturing methods, or the transfer of production to a non-qualified production site. Notwithstanding the foregoing, Texel may make any change that it deems appropriate to improve the performance or adjust the production schedule. Any change requested by the client shall become effective 90 days after a written request therefore is made, and the products shall continue to be assessed according to the aforementioned specifications until the expiry of the said period. Customer should verify whether this document is the most up-to-date version.

Compliance with the specifications is based on an interval of ± 2 sigmas. Except where otherwise stated, the minimum values for geotextiles = MARV .

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