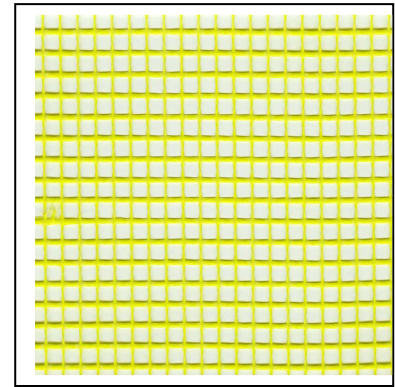


# TENAX KAP

Fiberglass mesh with quadrangular mesh coated with an antialkaline starch.



Picture out of scale

PHYSICAL CHARACTERISTICS	TEST METHOD	UNIT	KAP	NOTES
COMPOSITION			FIBERGLASS	-
MESH SHAPE			QUADRANGULAR	-
COLOUR			YELLOW	-

DIMENSIONAL CHARACTERISTICS	TEST METHOD	UNIT	KAP		NOTES
MD PITCH		mm	5.5		a, d
TD PITCH		mm	4.5		a, d
THICKNESS AT 2 kPa		mm	0.50		
UNIT WEIGHT		g/m <sup>2</sup>	145		-
ROLL WIDTH		m	1.0	1.0	b
ROLL LENGTH		m	50.0	20.0	c
ROLL DIAMETER		m	0.17	0.12	-
ROLL VOLUME		m <sup>3</sup>	0.03	-	-
ROLL WEIGHT		kg	7.5	3.4	-
BOX VOLUME		m <sup>3</sup>	-	0.11	
PIECES PER BOX		N°	-	6	
INNER PACKAGING			PE BAG	FILM	-
OUTER PACKAGING			-	BOX	-

TECHNICAL CHARACTERISTICS	TEST METHOD	UNIT	KAP		NOTES
TENSILE STRENGTH MD	EN ISO 13934-1	kN/m	42		d
ELONGATION MD	EN ISO 13934-1	%	3.8		d
TENSILE STRENGTH TD	EN ISO 13934-1	kN/m	40		d
ELONGATION TD	EN ISO 13934-1	%	3.8		d

**NOTE:**

- a) Tolerance  $\pm 5\%$
- b) Tolerance  $\pm 1\%$
- c) Tolerance  $-0\% +2\%$
- d) MD: lengthwise to the roll  
TD: transversally to the roll

The data contained in this publication are based on the knowledge available at the time of printing and may be subjected to amendments due to changes of the methods of testing and/or manufacturing. All dimensions are reported as typical values.

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