



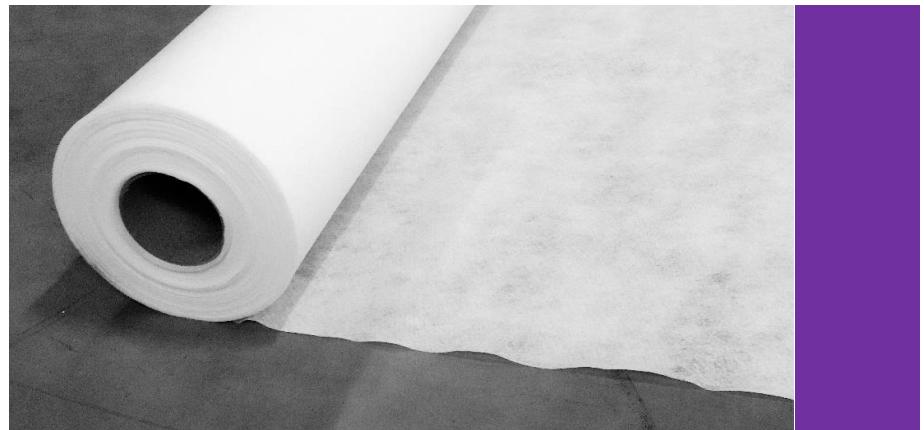
SINCE
1950

TECHNOLOGICAL ADDITIONAL QUALITY NONWOVENS NONWEX AG30 K

Nonwoven thermaly calandre bonded textile



STANDARD 100 PG035 217550 OETI



Characteristic: Nonwoven needle punched and thermally bonded textile with antibacterial effect

Material content: 70 % polypropylen staple fibres

30 % polypropylen staple fibers containing silver

Color: White

Weight: 115 g/m²

Standard width: 2 m

Standard lenght: 200 m

Regular use: For general use with antibacterial effect

Properties:

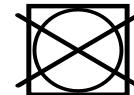


ANTIBACTERIAL



CONTAINS SILVER

Textile maintanance:



Material specification sheet

Date: 01.09.2025

NONWEX AG30 K

Nonwoven thermaly calandre bonded textile

NONWEX AG 30 K		115
PHYSICAL PROPERTIES		
Weight [±10 %] / EN 29073-1	g/m ²	115
Thickness 2 kPa [±15 %] / DIN 53855-3	mm	0,7
MECHANICAL PROPERTIES		
Tensile strenght [min] / EN 29073-3	MD CMD	100 100
Elongation [±20 %] / EN 29073-3	MD CMD	40 60
Tear strength [min] / NES M 0076/13	MD CMD	60 50
ANTIBACTERIAL EFFICACY*		
Antimicrobial Activity / ASTM E 2149-13a Bacteria: escherichia coli CCM 3954	Sample	NONWEX AG30
	[CFU/ml]	8,20 x 104
	Reduction [%]	64,19**
INSTRUCTION FOR USE		
Washing temperature [max]	°C	60
Washing cycles [max]	No	5
Ironing		No
Warnig	DO NOT USE THE MATERIAL IN CASE OF DAMAGE	
DIMENSION, PACKAGING AND STORAGE		
Packaging	Rolls are packed in PE foil, and wind up on paper tubes	
Storage	In covered, clean and dry spaces	

The above technical parameters are average values and serve for general information. The manufacturer reserves the right to change it.

* The following parameters were tested at VÚTCH-CHEMITEK, Žilina in accredited testing laboratory of antimicrobial activity.

**The reduction calculation is based on the values from the inoculum control sample. Quantity of sample: 1 g ± 0,1 g.