

## **GENERALS**

NON-WOVEN FABRIC IS AN INTERNATIONAL NAME USED TO INDICATE AN INDUSTRIAL PRODUCT SIMILAR TO A FABRIC BUT GOT WITH PROCEDURES OTHER THAN OR KNITTING OR WEAVING. APPLICATIONS MAINLY DEAL WITH THE FILTRATION OF INDUSTRIAL LIQUIDS, BUT MAY EXTEND TO ALL MARKET SECTORS



Reference drawing: vefim\_rotolo

From 0,5 up to 2,50

L (m)	100 - 200 - 500 - 600 - 750 - 915 - 1000

H (m)

PRODUCT CODE	PREZZO (€)	DESCRIZIONE	GRAMMATURA	RESISTENZA ALLA TEMPERATURA
VISCOSE	80% VISCOSE 20% BINDING ACRYLIC	The excellent arrangement of the fibres determines a homogeneous coverage of the entire surface and a good tensile strength in both longitudinal and transvere direction, which enables to also withstand overloads without danger of breakage.	From 16 to 120 gr/m²	Up to 170°C
SPUNBONDED WOVEN POLYPROPYLENE	100% POLYPROPILENE CONTINUOUS WIRE	The excellent arrangement of the fibres of our polypropylene tissues determines a homogeneous coverage of the whole surface. The high liquid permeability and good tensile strength in both longitudinal and transverse direction ensure a good degree of filtration even in the presence of overloads of contaminant, without danger of breakage.	From 15 to 150 gr/m²	Up to 75°C
SPUNBONDED NYLON FABRIC	100% POLYAMIDE (NYLON) CONTINUOUS WIRE	The polyamide fibre is totally water repellent. Furthermore, the spunbonded manufacturing process allows sealing together the fibres, without the addition of any kind of binder. The result is that a non-woven fabric so made withstands a tensile longitudinal and transverse strength, such as to allow its use with basis weights of 20 g/m <sup>2</sup> on dredging chain plants with tanks containing even 100000 litres of oils or coolant-lubricant products preventing the fabric from tears or breaks.	From 8 to 70 gr/m <sup>2</sup>	Up to 150°C
SPUNBONDED POLYESTER FABRIC	100% POLYESTER CONTINUOUS WIRE	The polyester fibre is totally water repellent. Furthermore, the spunbonded manufacturing process allows sealing together the fibres, without the addition of any kind of binder. The result is that the fabric so made withstands a tensile longitudinal and transverse strength such as to allow its use even with low weights and in presence of heavy loads of contaminants, without any risk of breakage or tearing during dragging.	From 17 to 150 gr/m²	Up to 160°C

## DIFFERENT DIMENSIONS OR VERSIONS ARE AVAILABLE ON REQUEST

