

PRODUCTS

NATTEX® Roving

Semi-finished product in natural fibre in the form of continuous technical flax fibres



Characteristics	Data
Titration	1 g/m à 10 g/m
Length of bobbins	200 to > 1000 m
Mechanical properties (XP T 25 501 -2)	
• Tensile strength	500 MPa
• Tensile module (Young)	45 GPa
• Tensile elongation	2%
Presence of reactives	Sizing
Thermal degradation	> 230°C
Packaging	Cardboard core Ø 75 mm

Available range

Code	Designation	Nattex® Roving
N/1L	Nattex 1L	Roving direct in natural fibres – pure flax – 1g/m
N/2L	Nattex 2L	Roving direct in natural fibres – pure flax – 2g/m
N/3L	Nattex 3L	Roving direct in natural fibres – pure flax – 3g/m
N/5L	Nattex 5L	Roving direct in natural fibres – pure flax – 5g/m
N/10L	Nattex 10L	Roving direct in natural fibres – pure flax – 10g/m

Product applications

Fabrics, non-crimp fabrics, filament winding, pultrusion – extrusion, fibre placing