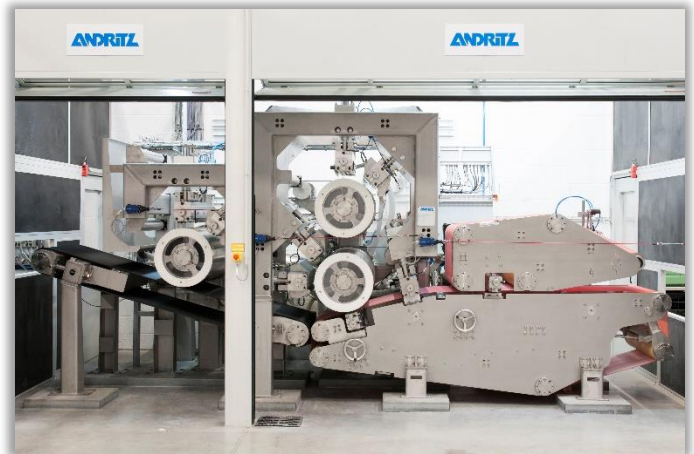


# Spunlaid Pilot Line HYDRO-ENTANGLEMENT



Technical data	
Working width	550 mm
Speed	From 10 to 220 m/min
Pressure	Up to 345 bars
Rolls number	3
Injectors number	7
Fibres	Usually viscose, PET, PP, splittable fibres...
Basis weight	From 30 to 500 g/m <sup>2</sup>
Available strip	2N9    2 units    2 rows – diam. 140 µm – distance between 2 holes: 0,9 mm
	2J12    8 units    2 rows – diam. 120 µm – distance between 2 holes: 1,2 mm
	1N6    8 units    1 row – diam. 140 µm – distance between 2 holes: 0,6 mm
	1J6    10 units    1 row – diam. 120 µm – distance between 2 holes: 0,6 mm
	3J7,5    2 units    3 rows – diam. 120 µm – distance between 2 holes: 0,75 mm

Pressure Management		Splitting	Apperturing	Embossing
Pre-wetting		2N9 – (15 bars)	2N9 – (15 bars)	2N9 – (15 bars)
ISO-Jet			2N9 – (15 bars)	2N9 – (15 bars)
Low Pressure	Injector (i01)			1J6 – (80 bars)
Drum 1	Injector 1 (i11)	1N6 – (345 bars)	2J12 – (150 bars)	2J12 – (150 bars)
	Injector 2 (i12)	1N6 – (345 bars)	2J12 – (250 bars)	2J12 – (250 bars)
Drum 2	Injector 1 (i21)	1N6 – (345 bars)	2J12 – (250 bars)	2J12 – (250 bars)
	Injector 2 (i22)	1N6 – (345 bars)	Blind – (0 bars)	2J12 – (250 bars)
Drum 3	Injector 1 (i31)	Blind – (0 bars)	1J6 – (250 bars)	1J6 – (250 bars)
	Injector 2 (i32)	Blind – (0 bars)	3J7.5 – (150 bars)	1J6 – (250 bars)

Upstream and downstream equipment	
Upstream equipment	<ul style="list-style-type: none"> <li>• Card + crosslapper</li> <li>• Spunbond + crosslapper</li> <li>• Airlay</li> <li>• Unwinded product</li> </ul>
Downstream equipment	<ul style="list-style-type: none"> <li>• Winder</li> </ul>

