

V 30 S

1) Product description: V 30 S is a high fluidity PP for the production of staple fibers with improved thermo bonding ability for non-woven fabrics.

2) Application:

- The typical applications of this grade are cover stock for diapers, feminine care product and wipes, filters and fabrics for the clothing and furniture industry.

3) Typical data (table)

PROPERTIES		METHOD (b)	UNIT	TYPICAL VALUE (a)
Physical properties	Melt flow rate (230 °C, 2.16 kg)	ISO 1133	dg / min	16
	Density	ISO 1183	g/cm3	0.9
Mechanical properties	Flexural modulus	ISO 178	N/mm2	1550
	Tensile strength yield	ISO R 527	N/mm2	30
	Elongation at yield	ISO R	%	12
	Izod Impact Strength	527	kJ/m2	
	Hardness Shore D	ISO 180 ISO 868	points	
Thermal properties	Vicat softening point	ISO 306/A	°C	154
	H.D.T.	ISO 75/B	°C	95