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# NANOSAN® - Sorb35

## TECHNICAL DATA SHEET

PHYSICAL PROPERTY	TEST	UNITS	RANGE
Mass Per Unit Area	NWSP 130.1.R0(15)	g/m <sup>2</sup>	50-200
Breaking Force	NWSP 110.4.R0(15)	MPa	0.2 – 0.5
Elongation (Strip)	NWSP 110.4.R0(15)	%	150 – 400
<b>ABSORBENCY (@RT)</b>			
In Saline (0.9% NaCl in water) – 60 sec	NWSP 10.1.R0(15)	%	1500 - 2500
In Saline (0.9% NaCl in water) – 30 min	NWSP 240.0.R2(15)	g/g	28.0 – 46.0
<b>RETENTION CAPACITY (@RT)</b>			
In Saline (0.9% NaCl in water) – 30 min	NWSP 241.0.R2(15)	g/g	15.0 – 25.0

- Handling & Storage Conditions – Avoid heat and moisture. Keep material dry and in a sealed container. Material should be stored/processed at temperatures below 60°C/140°F.