



## VP S Technical Data Sheet

### Product Description

VP-S is designed especially for products requiring exceptional barrier properties for applications such as cheese and fresh meat packing. High shrink rate and barrier means extended shelf life up to 4 months chilled. Suitable for export fresh meat applications.

### Product specification

- Flat Width: 200-650mm
- Bag length: 100-1000mm
- Packaging: 1000m/roll or 1000 bags/carton
- Bag type: Curved bottom, straight bottom, side seal, taped bottom, perforated on roll

### Technical specification

Technical properties	Condition	Unit	Data	Test method
Thickness		um(microns)	45±5	ASTM D2103
Elongation (MD/TD)	23°C, 50%RH	Mpa	77/79	ASTMD882-02
Elongation at break (MD/TD)	23°C, 50%RH	%	89/92	ASTMD882-02
Shrink L/T	85°C, 5sec	%	40/45	ASTM D2732
Water vapor Barrier	40°C, 90%RH	g/m <sup>2</sup> day	<15	ASTMD96
Oxygen Barrier	23°C, 80%RH	cc/m <sup>2</sup> day atm	<10	ASTMD1434
Seal Strength		N	>20	ASTM F 2029

### Storage

Products should be kept in the manufacturer's packaging in clean, dry storage facilities. Products should be protected from direct sun-light and at least 1 meter away from heating appliances, with temperature not exceeding 25°C and moisture <75%.

### Product Regulatory Compliance

Materials used in the manufacture of this product comply with all relevant ISO and HACCP standards. For further information please contact, [info@vacpaktech.com](mailto:info@vacpaktech.com) or call 973.405.6891

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