# Product Specification

**Item #** VI90400500
**Description** VACUUM POUCH 400 X 500 90MU 250 PER BOX
**Unit** 1000
**Pallet Qty** 10
**Product Category** 41136 Vacuum Pouch 90 micron
**Unit Weight** 25

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**Specification Details**

PA/PE Multilayer Co-extruded barrier Blown film.

Excellent Sealability, Mechanical strength, barrier property.

| SR No | Property | ASTM | VALUE |
|---|---|---|---|
| 1 | AVG. THICKNESS (Mic) | | 90 (3.6Mil) |
| 2 | DART IMPACT (gm at 66cm | | 800 |
| 3 | TENSIL (N/15mm) | | |
| | MD | | 47 |
| | TD | | 34 |
| 4 | ELONGATION (%) | | |
| | MD | | 621 |
| | TD | | 497 |
| 5 | C.O.F. (Fâ†'F) | | |
| | OUTER | | 0.414 |
| | INNER | | 0.231 |
| 6 | SEAL STRENGTH (N/15mm) | | 24.74 |
| 7 | OTR 23Â°C/0 DRY (CC/$m^2$/day) | | 40 |
| 8 | WVTR (90% RH,38 deg c) | | 3.5 |

Storage & material handling Condition recommendation:

Packed or unpacked products cannot be stored outside protect from rain and direct sun light. Product should be stored in a clean, cool, dry place at room temperature not exceeding 40Â°C. The Products must be stored properly and avoid direct contact to floor, walls, away from boilers, heaters, radiators, chemicals, water etc. Please remove all the packaging material before using the products.

The films are made of raw materials (inputs) such as polymers used in the above products suitable for food contact in according to FDA and/or EC relevant regulations. All information given on this datasheet is approximated value, correct to our best knowledge and relates to unformed film only. Typical values not specified limits. We assume no liability for any loss or damaged for use of this data sheet.

We further confirm that the manufacture of this product complies with EU Directive 2023/2006.

| **Customer Approval of Specification** | | | |
|---|---|---|---|
| Please sign and return this specification to **technical@scobie-junor.co.uk** to confirm formal acceptance of this specification. All specifications issued will be deemed to be accepted if no communication to the contrary is received after 10 working days. | | | |
| Signature | | Print Name | |
| Position | | Date | |

While we have taken all reasonable steps to verify the accuracy of the information contained in this specification, no warranties are given to this effect and purchasers should determine for themselves whether products are suitable for their own specific use. The information contained in this specification is intended for the customer it has been issued to. It must not be reproduced, or the information contained therein passed on to any third party without the written consent of Scobie & Junor.

**Issued electronically by Scobie & Junor (Estd. 1919) Ltd**
Certified accurate on 06/11/2026

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