

Poly Lam Products, Corp.
 80 Earhart Drive
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Product Description: BAG DESI PAK [®] 8U TY-565 5X8 300/D	Issue Date July 19, 2002	Material Number 3827
Approved: QA _____ date _____ Prod _____ date _____	Review Date July 19, 2002	Revision 007

1.0 Title

BAG DESI PAK[®] 8U TY-565 5X8 300/D

2.0 Components

- 2.1 Fill Contents: Activated Clay (264.0 grams +/- 5%)
- 2.2 Film: Tyvek
- 2.3 Print: Stock "DO NOT REACTIVATE" copy (blue)
- 2.4 Humidity indicating card: 1 spot
- 2.5 Container: lined fiber drum with gasket and lid and locking ring

3.0 Assembly

Fill each bag with activated clay (ref. 2.1). Form and heat seal individual bag to 5" (+1/4" - 3/4") x 8" (+/- 1/4"). Print using print plate #565.

4.0 Packing

300 bags per drum, with the humidity indicating card placed on the top of the bags. Contents sealed in the container using a gasket lid and locking ring.

5.0 Label Markings

- 5.1 Customer Address
- 5.2 Customer Order Number
- 5.3 Product Code
- 5.4 Product Description
- 5.5 Quantity
- 5.6 Customer part or item number if applicable
- 5.7 Product Lot Number

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6.0 Product Performance Criteria

Typical Protective Packaging Application Adsorption Capacity
 Performance Data

Relative Humidity at 25°C	Desi Pak [®] Clay	Sorb-It [®] Silica Gel
5	5.5	3.4
10	9.6	6.9
15	12.6	10.3
20	14.8	13.6

- 6.1 Adsorption Capacity: $\geq 16\%$ at 25 °C, 80% relative humidity
- 6.2 Residual Moisture: $\leq 3.0\%$
- 6.3 Net weight: 264.0 grams +/- 5%
- 6.4 Dimensions: 5" (+1/4" – 3/4") x 8" (+/- 1/4")
- 6.5 Package and contents meets or exceeds specifications of Mil-D-3464E.

Reason for Revision:

1. Change dimensions for length

Reason for Revision 002 (May 16, 1996):

1. Format change.
2. Add statement "meets Mil-D-3464E specifications".
3. Change humidity indicator card to 1-spot in 2.4.
4. Change print plate number to 565-A in 3.0.

Reason for Revision 003 (June 16, 1997):

1. Update print plate number in 3.0.
2. Add revision dates.

Reason for Revision 004 (July 30, 1999):

1. Change from product code 72024020 to material number 3827.
2. Update title in 1.0 to reflect new nomenclature.

Reason for Revision 005 (October 24, 2001 –ngc):

1. Changed product description, 1.0, & 3.0 to reflect current nomenclature

Reason for Revision 006 (February 11, 2002 – ngc)

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1. Changed description in 2.5 to reflect current nomenclature.

Reason for Revision 007 July 19, 2002
 Product performance capacity data added at different relative humidities.