

Poly Lam Products, Corp.
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BAG DESI PAK [®] 80U SEWN ROCK 8-3/4 X 12-1/2 30/D	Issue Date July 30, 2004	Material Number 3822
Approved: QA _____ date _____ Prod _____ date _____	Review Date July 30, 2004	Revision 006

1.0 Title

BAG DESI PAK[®] 80U SEWN ROCK 8-3/4 X 12-1/2 30/D

2.0 Components

- 2.1 Fill Contents: Activated Clay – 2640.0 grams +/- 5%
- 2.2 Film: Lantuck sewn bags
- 2.3 Print: Stock copy, blue
- 2.4 Humidity indicating card: 1 spot
- 2.5 Container: 34 gallon lined fiber drum

3.0 Assembly

Fill each bag with activated clay (ref. 2.1). Form individual bags to 8 3/4" x 12 1/2" (+/- 1/4"). Print using print plate D80UL-A.

4.0 Packing

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

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:
- 6.2 6.1.1 $\geq 16\%$ at 25 °C, 80% relative humidity
- 6.3 6.1.2 ≥ 6.0 g/u at 25 °C, 40% relative humidity
- 6.4 Residual Moisture: $\leq 3.0\%$
- 6.5 Net Weight: 2640.0 grams +/- 5%
- 6.6 Dimensions: 8 3/4" x 12 1/2" (+/- 1/4")

Original issue date: September 7, 1995

Reason for Revision 001 (February 27, 1998):

- 1. Change drum size from 32 gallon to 34 gallon in 2.5.

Reason for Revision 002 (November 5, 1999):

- 1. Change from product code 71041020 to Material Number 3822.
- 2. Update title in 1.0 to reflect new nomenclature.

Reason for Revision 003 (October 24, 2001-ngc):

- 1. Changed product description & 1.0 to reflect current nomenclature.

Reason for Revision 004 July 19, 2002

Product performance capacity data added at different relative humidities.

Reason for Revision 005 (February 11, 2003-ngc):

- 1. Added print plate reference D80UL-A to Section 3.0 to reflect current practice.

Reason for Revision 006 (July 30, 2004-ngc):

- 1. Updated Product Description and 1.0 to reflect current nomenclature.
- 2. Upgraded ISO reference in header to 9001.