

# Product Data Sheet

## 3M™ Desiccant

### Plastic, Kraft Paper or Cloth Pouch

This efficient desiccant begins working by absorbing airborne moisture left inside the bag when you've finished vacuum packaging, capturing moisture that manages to pass through the bag material. Secured in a strong envelope of either clean room grade, sulphur-free, non-woven plastic or economical kraft paper, desiccant helps keep your devices dry, even through unexpected shipping delays or longer than anticipated storage time.

#### Product Specifications

Properties	Typical Values
Pouch	Kraft paper or non-woven plastic
Unit Sizes	1/6, 1/3, 1/2, 1, 2, 4, 8, 16
Media	Montmorillonite clay
Packaging	Air-tight pails or drums



Kraft Paper



Plastic

Plastic Pouch	Part Number	Pouches per Container	Pouch Size			
			Width (in)	Length (in)	Width (mm)	Length (mm)
1/6 Unit	1/6PL-DES1200	1200	2.125	2.125	54	54
1/3 Unit	1/3PL-DES700	700	2.125	2.5	54	64
1/2 Unit	1/2PL-DES550	550	2.125	2.875	54	73
1 Unit	1PLDES300	300	3.00	4.50	76	114
1 Unit	1PLDES1800	1800	3.00	4.50	76	114
2 Unit	2PLDES150	150	5.00	4.50	127	114
2 Unit	2PLDES800	800	5.00	4.50	127	114
4 Unit	4PLDES500	500	5.00	6.250	127	159
8 Unit	8PLDES300	300	4.50	8.50	114	216
16 Unit	16PLDES150	150	4.50	11.00	114	279

Kraft Pouch	Part Number	Pouches per Container	Pouch Size			
			Width (in)	Length (in)	Width (mm)	Length (mm)
1/6 Unit	1/6KDES1200	1200	2.375	2.75	60	70
1/3 Unit	1/3KDES700	700	2.375	3.125	60	79
1/2 Unit	1/2KDES550	550	2.375	3.50	60	89
1 Unit	1KDES300	300	3.00	4.50	76	114
1 Unit	1KDES1300	1300	3.00	4.50	76	114
2 Unit	2KDES150	150	5.00	4.50	127	114
2 Unit	2KDES800	800	5.00	4.50	127	114
4 Unit	4KDES500	500	5.00	6.250	127	159

Cloth Pouch	Part Number	Pouches per Container	Pouch Size			
			Width (in)	Length (in)	Width (mm)	Length (mm)
8 Unit	8KDES300	300	4.25	8.50	108	216
16 Unit	16KDES150	150	4.50	10.60	114	269

## Product Data Sheet

### 3M™ Desiccant

Plastic, Kraft Paper or Cloth Pouch

3M is a trademark of 3M Company.

#### Important Notice

All statements, technical information, and recommendations related to 3M's products are based on information believed to be reliable, but the accuracy or completeness is not guaranteed. Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use. Any statements related to the product which are not contained in 3M's current publications, or any contrary statements contained on your purchase order shall have no force or effect unless expressly agreed upon, in writing, by an authorized officer of 3M.

#### Warranty; Limited Remedy; Limited Liability.

This product will be free from defects in material and manufacture for one year from the time of purchase. **3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** If this product is defective within the warranty period stated above, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. **Except where prohibited by law, 3M will not be liable for any indirect, special, incidental or consequential loss or damage arising from this 3M product, regardless of the legal theory asserted.**



#### Electronics Materials Solutions Division Static Control Products

926 JR Industrial Drive  
Sanford, NC 27332-9733  
Toll-Free: 866-722-3736  
International: 919-718-0000  
Email: [3mstaticinfo@mmm.com](mailto:3mstaticinfo@mmm.com)  
[www.3Mstatic.com](http://www.3Mstatic.com)

Please recycle. Printed in USA.  
© 3M 2014. All rights reserved.  
78-9102-1951-4 JHA

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## SCS:

[1/2KDES550](#) [1/3KDES700](#) [1/6KDES1200](#) [16KDES150](#) [1KDES1300](#) [1KDES300](#) [2KDES150](#) [2KDES800](#)  
[4KDES500](#) [8KDES300](#) [1/3PLDES700](#) [1PLDES300](#) [2PLDES800](#) [4PLDES500](#) [8PLDES300](#) [16PLDES150](#)  
[1/6PLDES1200](#) [2PLDES150](#) [1/2PLDES550](#) [1PLDES1800](#)