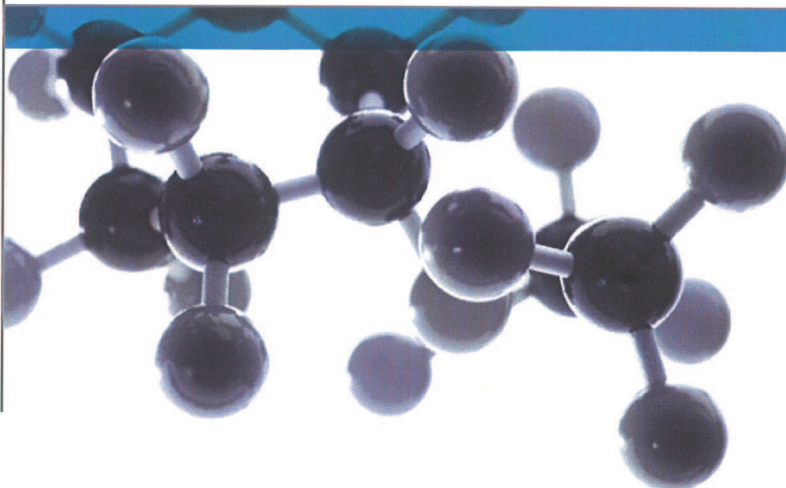


## Testing Epoxy Coating for Volatile Content



**Report prepared for:** Virendra Cholera  
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**Date:** November 9, 2010

**Issue No.:** 1

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**Exova-OCM Report Reference:** 292914  
**Exova-OCM Quote:** 10-240-1674A  
**Purchase Order:** Credit Card



**Testing  
Advising  
Assuring**



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## *Revision History*

|                      |                   |
|----------------------|-------------------|
| Issue No :           | Re - Issue Date : |
| Issued By:           | Approved By:      |
| Reason for Revision: |                   |

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## *Contents*

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**Volatile Content**  
**E-2369-05**

|                                         |                                  |                      |          |
|-----------------------------------------|----------------------------------|----------------------|----------|
| Material Identification, Ty, Gr, Cl     | Epoxy Coating                    |                      |          |
| Part No., Serial No., Lot No., Roll No: | Lotus-Perm-Wht 265 (White Matte) |                      |          |
| Specification & Revision:               | N/A                              |                      |          |
| Test Procedure:                         | E-2369-05                        | Specimen Conditions: | 73°F     |
| Test Temp./ Atmosphere:                 | 230°F for 60 minutes             |                      |          |
| Test Performed by:                      | Jack Ramsey                      | Date of Test:        | 11-05-10 |

**TEST RESULTS:**

| Test No. | Initial Weight<br>( g ) | Final Weight<br>( g )    | Volatile Content<br>( % ) |
|----------|-------------------------|--------------------------|---------------------------|
| 1        | 2.7947                  | 2.5495                   | 1.88                      |
| 2        | 3.2421                  | 2.9598                   | 2.33                      |
| 3        | 2.7359                  | 2.4986                   | 1.82                      |
|          |                         | Average                  | 2.1                       |
|          |                         | Standard Deviation       | 0.28                      |
|          |                         | Coefficient of Variation | 13.76                     |
|          |                         | Requirement              | Report                    |

Note: For Information Only

| Equipment: | Exova-OCM Control Number: | Calibration Date: | Calibration Date Due: |
|------------|---------------------------|-------------------|-----------------------|
| Oven       | 1607                      | 03-26-10          | 03-26-11              |
| Balance    | 1266                      | 02-09-10          | 02-09-11              |

**Volatile Content  
E-2369-05**

|                                                |                                  |                             |          |
|------------------------------------------------|----------------------------------|-----------------------------|----------|
| <i>Material Identification, Ty, Gr, Cl</i>     | Epoxy Coating                    |                             |          |
| <i>Part No., Serial No., Lot No., Roll No:</i> | Lotus-Perm-Wht 265 (Clear Gloss) |                             |          |
| <i>Specification &amp; Revision:</i>           | N/A                              |                             |          |
| <i>Test Procedure:</i>                         | ASTM D-2369-07                   | <i>Specimen Conditions:</i> | 73°F     |
| <i>Test Temp./ Atmosphere:</i>                 | 230°F for 60 minutes             |                             |          |
| <i>Test Performed by:</i>                      | Jack Ramsey                      | <i>Date of Test:</i>        | 11-05-10 |

**TEST RESULTS:**

| Test No. | Initial Weight<br>( g ) | Final Weight<br>( g )    | Volatile Content<br>( % ) |
|----------|-------------------------|--------------------------|---------------------------|
| 1        | 2.8666                  | 2.7155                   | 1.92                      |
| 2        | 2.9520                  | 2.8442                   | 1.99                      |
| 3        | 2.8037                  | 2.6701                   | 1.85                      |
|          |                         | Average                  | 1.92                      |
|          |                         | Standard Deviation       | 0.07                      |
|          |                         | Coefficient of Variation | 3.57                      |
|          |                         | Requirement              | Report                    |

Note: For Information Only

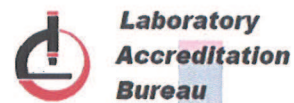
| Equipment: | Exova-OCM Control Number: | Calibration Date: | Calibration Date Due: |
|------------|---------------------------|-------------------|-----------------------|
| Oven       | 1607                      | 03-26-10          | 03-26-11              |
| Balance    | 1266                      | 02-09-10          | 02-09-11              |

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## ***Report Signatories and Approval***

|                                                                                                  |                                                                                                                                     |                                                                                     |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>Approver:</b><br><br><b>Gerard Minogue</b><br><b>Supervisor</b><br><b>Chemical Laboratory</b> | <b>(Signed for and on behalf of Exova-OCM)</b><br> |  |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|

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END OF REPORT