



## Universal Packaging Company (Pvt) Ltd

### Certificate Of Analysis

REC-QA-34-22

Effective Date  
12.12.2022

Rev:0

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|                    |           |                  |  |
|--------------------|-----------|------------------|--|
| Customer Name:     | UNILEVER  | Job Name:        | LAMINATE TM KNORR MASALA 1000<br>MM LANE |
| Job card #:        | 23070146  | Structure:       | PET (10μ)+MOPP (20μ)                     |
| Dispatched Date:   | 27-Jul-23 | Production Date: | 25-Jul-23                                |
| Best Before:       | 6 Months  | Sampling Plan:   | SOP-QA-11-19                             |
| Dispatch Quantity: | 5992.77kg | Vehicle Number:  | TMK-919                                  |

| S.NO | Parameters                    | Standard | Test method | Unit             | Results |
|------|-------------------------------|----------|-------------|------------------|---------|
| 1    | Width                         | 1000± 1  | ISO-4592    | mm               | 1000    |
| 2    | Grammage                      | 34.2± 1  | ASTM-D3776  | g/m <sup>2</sup> | 34.3    |
| 3    | Thickness                     | 32± 1    | ASTM-F2251  | μm               | 31      |
| 4    | Coef of Fr. Static Face\Metal | >0.2     | ASTM-D1894  | Number           | 0.27    |
| 5    | Lamination Quality            | N/A      | ASTM-F904   | N/A              | OK      |
| 6    | Print Quality                 | N/A      | Visual Test | N/A              | OK      |
| 7    | Machineability                | N/A      | Undefined   | N/A              | OK      |
| 8    | Odour in Laminates            | N/A      | ISO-13302   | N/A              | OK      |

**Remarks:** Storage condition, Temperature should be below 30°C & 50% humidity.

Note: System generated document signature donot required.

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