

RESTRICTED



**PRETORIA METAL PRESSINGS**  
a division of Denel SOC Ltd

**SPECIFICATION FOR PAPER,  
BLOTTING, SHEETS**

DOCUMENT NUMBER: 10 000 7016 ISSUE 4

DBS: B01  
CODE: 10000701603

Should a Tenderer/Vendor not be able to meet the requirements of this document, it must declare in writing to the Buying Manager at the time of tendering/receipt of an order.

TENDER

DATE 2023-06-01  
COPY NO: 30  
ISSUED BY. I P

(1297.doc)

RESTRICTED

RECORDED COPY

DvTDM

## 1. SCOPE

This specification covers blotting paper and is the only document, which will be used for the tender, manufacture and acceptance of the item specified herein.

## 2. APPLICABLE DOCUMENTS

- LM/1/10.2: Laboratory test method
- LM/1/10.3: Laboratory test method
- LM/2/1.2: Laboratory test method

## 3. REQUIREMENTS

### 3.1 General material requirements

#### 3.1.1 Product characteristics

The paper shall be homogeneous, free from inclusions of foreign matter and free of creases, wrinkles or other defects which impair the uniformity of the surface texture.

The paper shall be supplied in sheets of length 445mm  $\pm 5$ mm and width 260mm  $\pm 5$ mm.

#### 3.1.2 Chemical properties and test methods

COMPOSITION	SPECIFICATION	TEST METHODS
Moisture	Maximum 9%	LM/1/10.2
Thickness	$0,25 \pm 0,05$ mm	LM/2/1.2
pH	3,5 - 8,9	LM/1/10.3

## 4. QUALITY ASSURANCE PROVISIONS

### 4.1 Responsibility for inspection

- 4.1.1 Unless otherwise specified in the contract or order, the supplier is responsible for the performance of all inspections and tests to ensure that all supplied items are fully in accordance with the requirements of this specification.
- 4.1.2 The purchaser or his representative reserves the right to witness or verify any examinations, measurements and tests carried out by, or on the behalf of the supplier.
- 4.1.3 The purchaser may also perform any examinations, measurements and tests he may deem necessary to ascertain the quality of the items supplied.

TENDER

DATE 2023-06-01  
COPY NO: 30  
ISSUED BY: I P

4.2 Quality conformance inspections4.2.1 Lot identification

The material shall be supplied in lots, where a lot is defined as the identifiable quantity of material produced by one manufacturer in one unchanged process, using the same materials and methods in accordance with the same specification. The supplier shall ensure that all deliveries to the end user are fully traceable by lot numbers and that identification records are supplied to the end user to match lot numbers with inspection records.

Each lot of material shall be accompanied by a certificate of conformance stating that the material submitted is correct and conforms to specification. This certificate of conformance shall be attested by a designated representative of the supplier and shall provide the results obtained in respect of all inspections, tests and analysis performed.

4.2.2 Inspection

The supplier must provide, on delivery of the whole consignment or earlier, a homogeneous sample which will be representative of the whole consignment, free of charge. The total size of the manufacturing lot, from which this sample was taken, must also be indicated on the container in which the sample is supplied.

The purchaser may take samples of any reasonable size from any portion of the consignment and if, on examinations, any sample is found not to conform to this specification, the whole consignment may be rejected.

The Laboratory test methods indicated in paragraph 2 will be supplied on request.

5. PREPARATION FOR DELIVERY5.1 Packing

- 5.1.1 Unless otherwise specified in the contract or order, the material shall be supplied in sound, dry, clean, airtight containers of approved design, complying with statutory requirements.
- 5.1.2 The method of packing as well as the quantity to be supplied in each separate container shall be negotiated between the tenderer and the purchaser. The tenderer shall provide demonstrations, photos and/or drawings of his proposed packing method free of charge.
- 5.1.3 When placing the order, the purchaser shall stipulate the exact method of packing required. Any deviation from this method of packing as well as the inclusion of any foreign matter or impurities in any of the containers, shall render the whole consignment liable to rejection.

Should a Tenderer/Vendor not be able to meet the requirements of this document, it must be declared in writing to the Buying Manager at the time of tendering/receipt of an order.

TENDER  
DATE 2023-06-01  
COPY NO: 30  
ISSUED BY: I P

5.2 **Package marking**

All containers to be legibly and durably marked with the following details on suitable labels:

- 5.2.1 Document and order number.
- 5.2.2 Name of the supplier.
- 5.2.3 Containers belonging to the same order must be numbered consecutively in a closed series.
- 5.2.4 Description and size.
- 5.2.5 Code number.

5.3 **Documentation for delivery**

The following documents must be forwarded with each consignment:

- 5.3.1 The original specification which accompanied the order in the case of a single consignment or the final consignment of staggered deliveries.
- 5.3.2 A certificate of conformance/analysis stating all the results of the tests conducted by the supplier during manufacture and final acceptance.
- 5.3.3 A certificate of acceptance issued by the end user or his appointed representative or a letter from the end user for the release of the consignment for shipment in the case of an overseas supplier.
- 5.3.4 The supplier's delivery note shall clearly state the relevant order and document number.

6. **NOTES**

- 6.1 If the supplier of the material is not the original manufacturer, the full name and address of the original manufacturer must be supplied in writing prior to the despatch of the consignment.
- 6.2 This document is based on DEF 89/1, MIL-P-17667D and NNN-P-35A.

**AMENDMENT HISTORY**

ISSUE	DETAILS	JOB NO.	DONE BY	DATE
3	Change pH from 3,5-7,5 to read 3,5-8,9,9 and type specification in new format.	E2/122/03SA	H.B.	18/09/2003
4	Add tolerance to specification.  Should a Tenderer/Vendor not be able to meet the requirements of this document, it must be declared in writing to the Buying Manager at the time of tendering/receipt of an order.	E2/158/13SA	I.P. 	10/10/2013

TENDER  
 DATE 2023-06-01  
 COPY NO: 30  
 ISSUED BY. I.P.