MAURITIAN
STANDARD
MS 104 — 1994

Specification for Black lead pencils

PREVIEW

Mauritius Standards Bureau

Price: Rs. 20.00

FOREWORD

This Mauritian Standard was drawn up by the Chemical Standards Committee through its sub-committee on Black Lead Pencils and approved by the Standards Council on 27 February 1992.

It was notified in the *Government Gazette* on 6 April 1992.*

In preparing this Standard reference was made to the following :

1 IS 1375** Specification for black lead pencils

2 SLS 546 Specification for general writing lead pencils

* General notice no. 488 of 1992

** This document has been referred to in the standard

Acknowledgement is made for the use of information from the above publications.

PREVIEW

SPECIFICATION FOR BLACK LEAD PENCIL

1 SCOPE

This Mauritian Standard specifies the requirements for black lead pencils for general writing purposes.

2. DEFINITIONS

For the purposes of this standard the following definitions apply.

2.1· *Black lead pencil :* A pencil in which the slip made basically of graphite and clay, is fixed in a wooden casing.

2.2 *Batch :* A collection of pencils of a single grade manufactured under essentially the same conditions.

2.3 *Box :* A container made of cardboard or other suitable material containing a collection of identical packs.

2.4 *Lot :* In any consignment all boxes containing pencils of the same grade and colour manufactured under essentially the same conditions, drawn from a batch or one day's production as the case may be, shall be grouped to constitute a lot.

2.5 *Pack :* A collection of pencils of the same grade and colour contained in a suitable package.

3 GRADES

3.1 Black lead pencils in the sharpened or unsharpened state shall be supplied in grade HB or garde 2B as specified by the purchaser.

4 MATERIALS

4.1 *Lead slip :* The lead slip shall be in one piece, free from grittiness and shall produce a smooth, even and uniform writing.

4.2 *Casing :* The casing shall be made of soft, straight grained, well seasoned wood free from knots, cracks,boreholes, splits and other defects.

5 REQUIREMENTS

5.1 *Physical requirements*

5.1.1 *Casing :* The casing shall enclose the slip in a meat, secure manner in such a way that the slip is centered. The casing shall be finished with a suitable varnish or paint which shall be either free from toxic substances or within permissible limits.

5.1.2 *Shape :* The pencil shall be either circular or hexagonal in section as specified by the purchaser.

5.1.3 *Length :* The length of a pencil shall be 177 mm ± 3 mm.

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