

KES

Cavity Wax

KES B-W001

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Contents

1. Scope of Application
2. Meaning of Terminology
3. Quality
4. Inspection
5. Submission of Inspection
Results and Test Samples
6. Procedures Concerning
Adaption of New Wax and
Alterations
7. Marking



1. Scope of Application

This standard specifies the quality standards of rust proof wax to be applied to the cavity of vehicle bodies for the prevention of automotive rust.

2. Meaning of Terminology

The meanings of terminology used in this standard shall be as follows.

2.1 Vehicle Cavity: It means the space between the inner panel and outer panel of the white body including the door, bonnet, and trunk lid.

2.2 Rust Proof Wax: The rust proof wax only, and not for decoration.

3. Quality

3.1 Basic Condition

- (1) Physical appearance: Wax shall not contain any alien substance, no water mixed in or separation of sediments.
- (2) Workability: Spraying by an airless spray gun has to be possible.
- (3) Preservation stability: Even when direct sunlight is irradiated to the tightly sealed container or packed condition for 3 months, there shall not be any irregularities such as gelling, mollification, hardening, or foaming.
- (4) Virulence: It shall not contain any harmful substances stipulated by law and shall not cause any inflammation or irritation on the skin on contact during application.
- (5) Color: Judging by eye, there shall be no outstanding color differences from the first approved product.

3.2 Performance

The performance test of the wax shall be performed correspondingly to the test standard of rust proof wax for use in vehicle cavities (KES O-0000), and shall satisfy the regulations of Table 1.

However, in case of special performances, it has to conform with the specification described in the drawing.