

JIS

JAPANESE INDUSTRIAL STANDARD

**General Rules of Coating Films
for Automobile Parts**

JIS D 0202^{—1988}

JIS D 0202 : 1988 has been revised under date of January 20, 2007. The revised items are included in Amendment 1.

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In the event of any doubt arising,
the original Standard in Japanese is to be final authority.

JAPANESE INDUSTRIAL STANDARD

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General Rules of Coating Films for
Automobile PartsD 0202-1988
(Reaffirmed: 1993)1. Scope

This Japanese Industrial Standard specifies the general rules of coating films applied on the metal substrate of automobile parts, hereinafter referred to as the "parts", in order to make them anticorrosive or ornamental. However, this is not applicable to the coating films shown below.

- (1) The coating film for the body shell of an automobile and its bed.
- (2) The coating film applied on the thin metal film electroplated, vacuum evaporated, or roll leaf hot stamped or otherwise on plastic substrate.
- (3) The coating film intended for only temporary anticorrosiveness.

2. Definition

The definitions of main terms used in this Standard shall be as follows:

- (1) car inside A place in a car body not exposed, directly or indirectly, to wind or rain. For instance, the inside of driver's room and baggage room.
- (2) car outside A place such as an outside body or an engine room directly or indirectly exposed to wind and rain.
- (3) interior A region of a part not visible to direct view under the using condition of the part.
- (4) exterior A region of a part visible to direct view under the using condition of the part.
- (5) effective surface Either one of the following two surface which are important to service.
 - (a) The surface whose function and ornamentation are affected by the generation of corrosion, or the change or peeling of coating film.
 - (b) The surface liable to be injured or worn.
- (6) glare-resistance treatment A treatment to apply low glossy coating so as to prevent glare.

Applicable Standards and Reference Standards: See page 10.