

# JAPANESE INDUSTRIAL STANDARD

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(JPI/JSA)

Guidelines for older persons and persons with disabilities — Packaging and receptacles — Evaluation method by user

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### Contents

	Page
Introduction	
1	Scope
2	Normative references
3	Terms and definitions
4	List of items for evaluating packaging and receptacles ("Standard") 2
5 5.1 5.2 5.3	Evaluation procedures
6 6.1 6.2 6.3	Evaluation5Evaluation system5Monitor evaluation5Numeric conversion of evaluation results6
7	Judgement based on evaluation results
8	Recording of evaluation
Annex	x A (informative) Examples of survey slip

#### **Foreword**

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee according to the proposal of establishing a Japanese Industrial Standard from Japan Packaging Institute (JPI)/Japanese Standards Association (JSA), with a draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

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## Guidelines for older persons and persons with disabilities— Packaging and receptacles—Evaluation method by user

JIS S 0022-4: 2007

#### Introduction

This Japanese Industrial Standard specifies the "method to objectively evaluate from the viewpoint of users", for the usability of packaging and receptacles of consumer products, based on **JIS Z 8071**, for the purpose of spreading manufacturing of packaging and receptacles that satisfy many people including older persons and persons with disabilities.

This evaluation method by user can be utilized for checking trial purchase products by consumer groups, etc. as well as for evaluation of developed products at companies.

In addition, this part of **JIS S 0022** is also expected to be utilized as an evaluation method for accessible design, universal design, etc. as well as for evaluating products designed with considerations given to older persons and persons with disabilities.

#### 1 Scope

This part of **JIS S 0022** specifies the evaluation method of the usability of packaging and receptacles of consumer products at stages from their purchase to segregation and discharge from the viewpoint of many people including older persons and persons with disabilities.

#### 2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. The most recent editions (including amendments) of the standards indicated below shall be applied.

- JIS S 0021 Guidelines for all people including elderly and peoples with disabilities
  —Packaging and receptacles
- JIS Z 8071 Guidelines for standards developers to address the needs of older persons and persons with disabilities
  - NOTE: Corresponding International Standard ISO/IEC Guide 71:2001 Guidelines for standards developers to address the needs of older persons and persons with disabilities (IDT)

#### 3 Terms and definitions

For the purposes of this Standard, the following definitions apply.

3.1 accessible design designs focussed on principles of extending standard design to people with some type of performance limitation to maximize the number of potential customers who can readily use a product, building or service