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Standard**

ISO 7683

**Design criteria and test methods for
removable shrink labels applied to
PET bottles**

*Critères de conception et méthodes d'essai pour les étiquettes
rétractables et détachables appliquées sur les bouteilles en PET*

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Foreword

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Introduction

PET bottles can be used as recycled materials for making high value-added recycled products. For effective recycling, the recycling facility will potentially need to separate the label from the bottle according to the manufacturer's advice. For this purpose, a structure such as the perforated line on the shrink labels is provided to remove them easily from bottles by consumers.

Depending on the shape of the bottle, the material and thickness of the label, the size of the perforation holes and the spacing between the holes, it can still be difficult for the consumer to separate the shrink label from the bottle, even though the perforated line on the shrink label is provided.

The aim of this document is to help packaging suppliers in designing their PET bottles and shrink labels, such that a broad range of consumers find it easy to separate the shrink label from the PET bottle, thereby encouraging the effective recycling of PET bottles.