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Standard test method for assessing the ignition propensity of cigarettes

*Méthode d'essai normalisée pour évaluer le potentiel incendiaire des
cigarettes*



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Foreword

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Introduction

A very common initiating event in a fatal fire is the dropping of a cigarette onto a bed or piece of upholstered furniture. The burning cigarette heats the furnishing materials to the point where smouldering combustion begins, perhaps followed by a transition to flaming combustion. Since limiting the frequency of ignitions is a principal approach to reducing fire loss, it is desirable to establish a test method for the propensity of a cigarette to ignite soft furnishings.