

ICS 67.060

English Version

**Cereals and cereal products - Durum wheat (T. durum Desf.) -
General guidelines for instrumental methods measurement of
semolina colour**

Céréales et produits céréaliers - Blé dur (T. durum Desf.) -
Lignes directrices pour la mesure de la couleur des
semoules par des méthodes instrumentales

Getreide und Getreideerzeugnisse - Hartweizen (T.durum
Desf.) - Allgemeine Leitlinien für die Messung der
Grießfarbe mit instrumentellen Verfahren

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Foreword

This document (CEN/TS 15465:2008) has been prepared by Technical Committee CEN/TC 338 "Cereals and cereal products", the secretariat of which is held by AFNOR.

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Introduction

The colour measurement of a milled product like semolina is an important characteristic for its end use; it is the ability of a durum wheat or a semolina to give a coloured final product. The indirect measurement of potential colour of semolina by chemical determination of carotenoid pigments (see EN ISO 11052) is not the same colour perceived by the human eye. The instrumental measure of yellow index and lightness allows to obtain a better evaluation of colour.