

**SLOVENSKI STANDARD**  
**oSIST prEN ISO 23900-3:2017**  
**01-julij-2017**

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**Pigmenti in polnila - Metode disperzije in ocenjevanje disperzivnosti v plastičnih masah - 3. del: Določevanje barvnih lastnosti in lahke disperzije črnih in barvnih pigmentov v polietilenu z valjanjem dveh valjčkov (ISO 23900-3:2015)**

Pigments and extenders - Methods of dispersion and assessment of dispersibility in plastics - Part 3: Determination of colouristic properties and ease of dispersion of black and colour pigments in polyethylene by two-roll milling (ISO 23900-3:2015)

Pigmente und Füllstoffe - Dispergierverfahren und Beurteilung der Dispergierbarkeit in Kunststoffen: Teil 3: Bestimmung der koloristischen Eigenschaften und der Dispergierhärt von Schwarz- und Buntpigmenten in Polylethylen im Walztest (ISO 23900-3:2015)

Pigments et matières de charge - Méthodes de dispersion et évaluation de l'aptitude à la dispersion dans les plastiques - Partie 3: Détermination des propriétés colorimétriques et de la facilité de dispersion des pigments noirs et colorés dans le polyéthylène par calandrage sur bicylindre (ISO 23900-3:2015)

**Ta slovenski standard je istoveten z: prEN ISO 23900-3**

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**ICS:**

83.080.01	Polimerni materiali na splošno	Plastics in general
87.060.10	Pigmenti in polnila	Pigments and extenders

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**Pigments and extenders — Methods  
of dispersion and assessment of  
dispersibility in plastics —**

**Part 3:  
Determination of colouristic  
properties and ease of dispersion  
of black and colour pigments in  
polyethylene by two-roll milling**

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*Pigments et matières de charge — Méthodes de dispersion et  
évaluation de l'aptitude à la dispersion dans les plastiques —*

*Partie 3: Détermination des propriétés colorimétriques et de la facilité  
de dispersion des pigments noirs et colorés dans le polyéthylène par  
calandrage sur bicylindre*

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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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The committee responsible for this document is ISO/TC 256, *Pigments, dyestuffs and extenders*.

ISO 23900 consists of the following parts, under the general title *Pigments and extenders — Methods of dispersion and assessment of dispersibility in plastics*:

- *Part 1: General introduction*
- *Part 2: Determination of colouristic properties and ease of dispersion in plasticized polyvinyl chloride by two-roll milling*
- *Part 3: Determination of colouristic properties and ease of dispersion of black and colour pigments in polyethylene by two-roll milling*
- *Part 4: Determination of colouristic properties and ease of dispersion of white pigments in polyethylene by two-roll milling*
- *Part 5: Determination by filter pressure value test*
- *Part 6: Determination by film test*