

DIN EN ISO 23900-1:2018-04 (E)

Pigments and extenders - Methods of dispersion and assessment of dispersibility in plastics - Part 1: General in troduction (ISO 23900-1:2015)

Contents	Page
European foreword	3
Foreword	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Methods of dispersion and methods of assessment	6
4.1 Preliminary agreements	6
4.2 Plastics materials	6
4.3 Methods of dispersion	6
4.4 Methods of assessment	6
5 Procedures	7
5.1 Determination of colouristic properties and ease of dispersion in plasticized polyvinyl chloride by two-roll milling	7
5.2 Determination of colouristic properties and ease of dispersion of black and colour pigments in polyethylene by two-roll milling	7
5.3 Determination of colouristic properties and ease of dispersion of white pigments in polyethylene by two-roll milling	7
5.4 Determination of dispersibility of pigments by filter pressure value test	7
5.5 Determination of dispersibility of pigments by film test	7
6 Precision	7