

FORMAT FOR SYNOPSIS OF INDIAN STANDARDS

Number and Title of the Indian Standard:

Doc TXD 07 (14186)
IS 4360:2019

Textile Dyestuffs – Method for Determination of Strength of Fast Bases (*First Revision*)

Scope:

1.1 This standard prescribes a method for determination of strength of fast bases as listed in Annex A.

1.2 The method prescribed in this standard is not applicable to mixtures of fast bases.

a) Salient features of content:

The fast bases (aromatic primary amines) are quantitatively diazotized with nitrous acid. Knowing the quantity and strength of the sodium nitrite used in the reaction, the strength of fast bases is determined.

This standard was first published in 1967 and the present revision has been taken up to update the general information about analysis of fast bases given in Annex A.

Fast bases of different strengths are available in the market; therefore, determination of their strength is of importance to the consumer. The method outlined in this standard is useful for production control, production and import-export statistics where one normally deals with unblended fast bases.

b) Types/Grades/Classes, if any covered in the standard: None