

STANDARD DESCRIPTIVE NOMENCLATURE OF OBJECTS MADE FROM PLASTICS¹



A.S.T.M. Designation: D 675 - 45

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This Standard of the American Society for Testing Materials is issued under the fixed designation D 675; the final number indicates the year of original adoption as standard or, in the case of revision, the year of last revision.

Scope.

1. (a) The purpose of this nomenclature is to provide simple terms, adequate to convey with maximum brevity and certainty, an accurate description of any visible characteristic of a plastic object which can be seen, but which cannot be expressed in numerical values. To simplify the nomenclature, no separate terms are provided to indicate variations in the prominence or extent of what otherwise would be the same characteristic (Note). To prevent misunderstandings which might arise through any choice of terms on too hasty assumptions as to the cause of a characteristic and to concentrate attention on a correct description of the visible characteristic, which is to be reported, the terms are made entirely descriptive in this nomenclature and without significance as to

the cause of what is described. Assumed causes should be stated separately.

NOTE.—It is very desirable to indicate such variations, but it is suggested that it be done by the addition of properly descriptive, commonly used adjectives, such as: pronounced, slight, faint, large, small, tiny, over-all, localized, numerous, few streaky, spotty, etc.

(b) This nomenclature may require the user to choose some different terms than have been used previously, and to place somewhat different interpretations on others, but it is hoped the ultimate advantages in so doing will outweigh any immediate disadvantages. Other terms which have been in use, although they seem superfluous, may not become obsolete. To assist in understanding such terms, they are listed under the heading "Terms Not Recommended" with their equivalence in recommended terms indicated. To those unfamiliar with the nomenclature relating to plastics, the following classification of terms may be helpful:

¹ Under the standardization procedure of the Society, this nomenclature is under the jurisdiction of the A.S.T.M. Committee D-20 on Plastics.

² Prior to adoption as standard, this nomenclature was published as tentative from 1942 to 1943, being revised in 1943.