

*Indian Standard*  
SPECIFICATION FOR  
BRUSH, CARRIAGE WASHING  
(WITHOUT HANDLE)

**0. FOREWORD**

**0.1** This Indian Standard (Second Revision) was adopted by the Indian Standards Institution on 26 May 1986, after the draft finalized by the Brushware Sectional Committee had been approved by the Chemical Division Council.

**0.2** This standard was published in 1964 and revised in 1978. Considering the availability/non-availability of different raw materials required for the manufacture of brush, carriage washing (without handle), in the first revision, use of horse-tail hair had been recommended and use of brass and copper wire deleted. Moreover, the tolerances on linear dimensions were liberalized.

**0.3** In this revision, different types of filling material are being prescribed, namely, mixture of cow-tail hair and cocofibre; and natural cocofibre. In addition, the diameter of staples is increased from  $0.8 \pm 0.2$  to  $1.2 \pm 0.1$  mm. Moreover, the thickness of block is being reduced from 60 to 50 mm. Also, use of other preservatives is recommended for block and board.

**0.4** This edition 3.2 incorporates Amendment No. 1 (February 2004) and Amendment No. 2 (September 2004). Side bar indicates modification of the text as the result of incorporation of the amendments.

**0.5** For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS : 2-1960\*. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

**1. SCOPE**

**1.1** This standard prescribes the requirements and the methods of sampling and test for brush, carriage washing (without handle).

\*Rules for rounding off numerical values ( *revised*).