

(PREVIEW)

***Indian Standard***  
**PICTORIAL SURFACE**  
**PREPARATION STANDARDS FOR**  
**PAINTING OF STEEL SURFACES**

**1. SCOPE**

**1.1** This standard specifies four different grades of rust (*A, B, C* and *D*) developed on the surface of steel, and recommends preparation of these rust grades to either two grades of surface preparation (St 2 and St 3) when scraping and wire brushing is employed or four grades of surface' preparation (Sa 1, Sa 2, Sa 2½ and Sa 3) when blast cleaning is employed.

**1.1.1** The recommended rust and preparation grades are' defined by colour prints representing a full scale view of part of the surface.

**NOTE** — The cleaning techniques to be adopted for achieving the different grades of surface preparation has been covered in IS: 1477 (Part I)-1971†.

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†Code of practice for painting of ferrous metals in buildings : Part I Pretreatment (*first revision*)