

ISO 28762:2008-10 (E)

Vitreous and porcelain enamels - Enamel coatings applied to steel for writing surfaces - Specification

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Steel substrate requirements	2
5	Final thickness of fired enamel	2
6	Functional characteristics of coating	2
6.1	Adherence test	2
6.2	Wear resistance	2
6.3	Impact resistance	3
6.4	Surface hardness (Mohs)	3
6.5	Scratch resistance	3
6.6	Flatness	3
6.7	Acid and chemical resistance	3
7	Aesthetic characteristics of coating	3
7.1	Colour	3
7.2	Gloss	3
7.3	Surface appearance	4
8	Writeability and erasability	4
8.1	Chalkboards	4
8.2	Whiteboards	4
9	Resistance to graffiti	4