

ISO 8504-2:2019-10 (E)

Preparation of steel substrates before application of paints and related products - Surface preparation methods - Part 2: Abrasive blast-cleaning

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Abrasives	2
4.1	Materials and types	2
4.2	General requirements	4
4.2.1	Technical	4
4.2.2	Health and safety	4
4.3	Selection considerations	4
5	Abrasive blast-cleaning methods	5
5.1	Dry abrasive blast-cleaning	5
5.1.1	Centrifugal abrasive blast-cleaning	5
5.1.2	Compressed-air abrasive blast-cleaning	6
5.1.3	Vacuum or suction-head abrasive blast-cleaning	6
5.2	Wet abrasive blast-cleaning	7
5.2.1	General	7
5.2.2	Moisture-injection abrasive blast-cleaning (compressed-air moisture- injection abrasive blast- cleaning)	7
5.2.3	Compressed-air wet abrasive blast-cleaning	8
5.2.4	Slurry blast-cleaning	8
5.2.5	Pressurized-liquid blast-cleaning	9
6	Procedure	9
6.1	Preparation before blast-cleaning	9
6.2	Blast-cleaning	9
6.3	After blast-cleaning	10
7	Assessment of the blast-cleaned surface	10
Bibliography		11