DIN EN ISO 1514:2016-12 (E)

Paints and varnishes - Standard panels for testing (ISO 1514:2016)

Contents				
Euro	pean fo	oreword	4	
Fore	word			
Intro	ductio	on	6	
1		De		
2	_	native references		
3	Steel panels 3.1 Material			
	3.2	Storage prior to preparation		
	3.3	Preparation by solvent cleaning		
	3.4	Preparation by aqueous cleaning (spray or immersion process)		
	3.5	Preparation by abrasion	8	
		3.5.1 General		
		3.5.2 Hand abrasion		
		3.5.3 Circular mechanical abrasion		
	2.0	3.5.4 Linear grinding		
	3.6 3.7	Inspection and cleaningPreparation by phosphate treatment		
	3.7	3.7.1 General		
		3.7.2 Amorphous iron phosphate treatment		
	3.8	Preparation by blast-cleaning		
4	Tinplate panels			
Т	4.1	Material		
	4.2	Preparation by solvent or aqueous cleaning		
	4.3	Preparation by abrasion	10	
5	Zinc- and zinc-alloy-coated panels			
	5.1	Material	10	
	5.2	Preparation by solvent cleaning		
	5.3	Preparation by aqueous cleaning	11	
6	Aluminium panels			
	6.1	Material		
	6.2	Preparation by solvent cleaning		
	6.3	Preparation by aqueous cleaning		
	6.4	Preparation by abrasion		
7	Coil-coating panels of steel or aluminium			
	7.1	Material		
	7.2	Coating		
	7.3	Substrate		
	7.4	Preparation by solvent cleaning		
8	Plastics panels			
	8.1	Material		
	8.2	Preparation by solvent cleaning		
	8.3 g 4	Preparation by detergent cleaning		
	8.4	Pretreatment by flaming		
9	Glass-fibre reinforced plastic composite panels (GRP)			
	9.1	Material		
	9.2 9.3	Preparation by solvent cleaning		
	7.3	Preparation by detergent cleaning	13	

10	Carbo	on-fibre reinforced plastic composite panels (CFRP)	13
	10.1	Material	13
	10.2	Preparation by solvent cleaning	13
	10.3	Preparation by solvent cleaningPreparation by detergent cleaning	13
11	Glass	panels	13
	11.1	panels Material	13
	11.2	Preparation by solvent cleaning	13
	11.3	Preparation by detergent cleaning	13
12	Hardboard		14
	12.1	board Material	14
	12.2	Preparation	14
13	Gypsum plasterboards panels and gypsum boards with fibrous reinforcement panels		
	13.1	Material	14
	13.2	Preparation	14
14	Fibre	-reinforced cement panels	14
Anne		ormative) General guidelines on preparation of steel panels by blast-cleaning	
Anne	x B (inf	ormative) Common substrate panels	16
Bibli	ography	y	17
	0 F	,	