

ALUMINIUM MESH PANEL

Material: A1100/A3300

Color: PVDF/POWDER coating

Frame size: 50*50mm L angle profile



ALUMINIUM MESH SIZE

AVAILABLE SIZES: WIDTH*W*THICKNESS

40*40*4.0

60*60*4.0

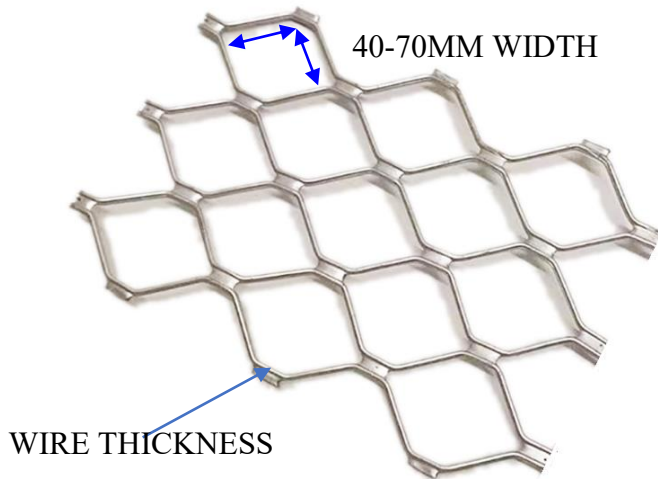
70*70*4.0

60*60*5.0

70*70.5.0

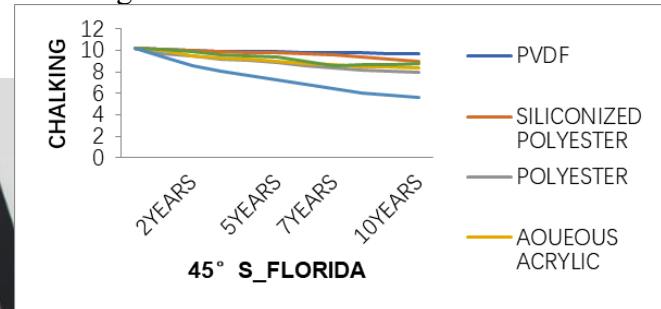
60*60*6.0

70*70*7.0

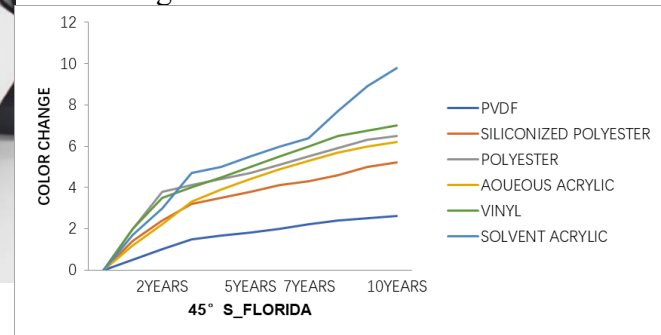


Color coating degrade time:

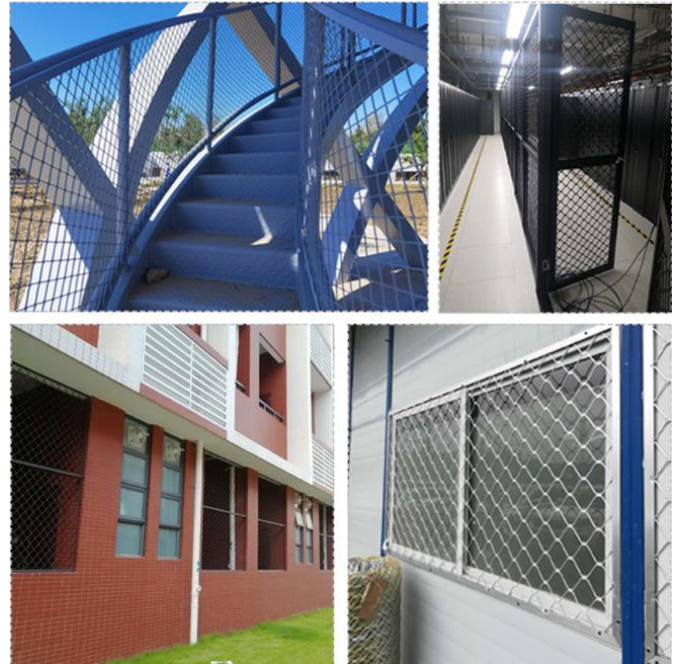
Chalking time



Color change time



Project example:



ALUMINIUM MESH

IN CONFIRMATY TO QUALITY MANAGEMENT SYSTEM STANDARD GB/T 19001-2000/ISO9001-2000, GB/T24001-2004 IDT ISO14001:2004 STANDARD



PAGE 1, TOTAL 2 PAGES

ALL RIGHTS RESERVED, © 2011



INSPECTION CERTIFICATE

ITEM:MESH SHEET

DESCRIPTION OF GOODS:

GRADE: AL1100H14

SPECIFICATION: POWDER COATED

SIZE:

NO.	TEST ITEM	UNIT	STANDARD	TEST RESULT	JUDGEMENT
1,	THICKNESS	MM	4	4.0	PASS
2,	ANGLE	DEGREE	+ - 1.0	0.2	PASS
	TENSILE	N/MM2	110-145	115	PASS
	EXTENSION	N/MM2	MORE THAN 90	95	PASS
	% ELONGATION AFTER	E	MORE	10	PASS
	Mg	%		0	PASS
	Si	%		0.5	PASS
	Fe	%		0.45	PASS
	Cu	%		0.05	PASS
	Zn	%		0	PASS
	Mn	%		0	PASS
	Cr	%		0	PASS
	Ti	%		0	PASS
	AVERAGE COATING		MORE THAN 40 μ m	61	PASS
	MINIMUM COATING		MORE THAN 34 μ m	52	PASS
	PENCIL HARDNESS		MORE THAN 1H	3H	PASS
	COATING ADHESION		CLASS 0	0	PASS
	ABRASION TEST	L/ μ m	SANDDROPTTEST,WEARINGCOEFFICIENT \geq 1.6	>2.0	PASS
	ANTI Hcl		NO OBVIOUS CHANGE	NO	PASS
	ANTI NITRIC		NO OBVIOUS CHANGE	NO	PASS
	ANTI SOLVENT		NO OBVIOUS CHANGE	NO	PASS
	ANTI		NO OBVIOUS CHANGE	NO	PASS
	ANTI MOTAR		NO OBVIOUS CHANGE	NO	PASS