

FLOOR STORY & FEATURES

CREATING BEAUTIFUL FLOORS

STOCKMAN'S RIDGE REPRESENTS A WHOLE NEW GENERATION OF FLOORING, ENGINEERED WITH CARE TO HONOUR THE TIMELESS BEAUTY AND ELEGANCE OF AUSTRALIA'S HARDWOOD.

Australian grown and sustainably harvested, Stockman's Ridge is sourced from native species and crafted with the latest German technology.

In this PDF, you will find a comprehensive overview of the manufacturing process, detailing the dedication and expertise we apply so we bring you only the finest in this major development of engineered timber flooring.



The following ten points highlight the features of Stockmans Ridge Flooring from a production perspective – they are expanded below:

- 1 SPECIALTY DE-STRESSED VENEER
- 2 SPECIALLY DESIGNED STRUCTURE
- 3 TAILORED PLATINUM COATING PROCEDURE
- 4 186MM TRUE TIMBER GRAIN
- 5 COMPARISONS WITH OTHER TYPE FLOOR
- 6 REFRESH COATING
- 7 CHEMICAL EMISSION
- 8 QUALITY CONTROL
- 9 CHAIN OF CUSTODY
- 10 VÄLINGE LOCKING SYSTEM



FLOOR STORY & FEATURES

1 SPECIALTY DE-STRESSED VENEER

Many engineered floors suffer from visual and structural issues that cause unsightly damage to the surface and increase the need for maintenance.

The high stability of Stockmans Ridge means less concern with checking and cupping, while our highly efficient manufacturing techniques means that one cubic meter of log can produce from between 20 and 30 times the area of a solid timber floor.

What can go wrong?

1.1 Typical issues on timber flooring surface



1.2 Internal stresses in timber



1.3 De-Stress process in Stockmans Ridge Veneer



1.4 Veneer process and grading

Log selection/cutting/selection/cooking/slicing/drying/ trimming/grading/moisture balancing





FLOOR STORY & FEATURES

1.5 Veneer stability test in humidity chamber



表 おかち: SR G NASSAM D	面耐冷热循环	性能测定原y # #.## ##IR.0015		R	1784.00 血耐冷热循环	*****2-1 性能测定原始	记录
に昇続装化準设备(2.放环境条件: 室) 以上昇換数化器设计 に割式件情况说明	約名称:冰華、色田 120で 14状态检查的记录 - 検奈府:清頼完整	(数八千条箱) 件品数量: 194: 投数前: 正常 5、天开教 投数后,		古 户 号: 38 度 格: 15 (1.6 税費量据:参照ASD 主要税額公認役条約 税費等項条件: 33) +136+1830mm)) 9名称: 洋田、地形 (20℃	州 朴: 能皮利 取得成者: 108+1 检验计划: 20124 使先计划: 20124 使先计算机 得益放量: fpes	к Ј Жин Галана Абба: 1866
捕车间期	Ma	(##	1 -	对主要检查仪器设备	6农态投资的记录	稳绘群: 正常	拉电话: #常
	(7) 28	利用(0)		被测试件部况说明	社装育: 東駅完整	大开段 检查后	有網羅現象
1	50	2	E.	at sciences	894	14 IT	A 10
	-20	2	1	REFERENCE	- 潮波(TC)	町(岡(石)	
	50	2			63	2	
	-20	2			-10	. 2	
	50	2	2	3	50	2	
	-20	2			-:0	2	
	50	2			50	2	
N	-20	2	12			*	
	50			N N	-10	2	
v	-20		1		50	2	
	-20	2		×	10	2	
¥1	0	2	1		50	2	
	-20	2	1	u u	-20	2	
31	50	. 2		. M	50	2	
	-20	2			- 20	2	
NR I	50	2	1	- 18	50	2	
	-20	2	1		-20	2	
备注	3片样品中有2片开展	- (具体输送采用片		18 12		白甜皱现象	

2 SPECIALLY DESIGNED STRUCTURE

Our specially designed flooring ensures that the natural stresses in our timbers are in structural balance. The high strength substrate matches that of the Australian hardwood.

2.1 Structural balance

Cross laminated substrate by plantation Eucalyptus/ Back veneer in high density compatible to Australian hardwoods



2.2 Structural imbalance

A typical issue in the market





FLOOR STORY & FEATURES

3 TAILORED PLATINUM COATING PROCEDURE

- » For greater durability, Stockmans Ridge flooring utilises an acrylic coating
- » 14 coats comprehensive mix for enhanced performance against wear and tear
- » Clear coating for true timber grain and color in appearance
- » Developed and backed up by PPG

3.1 Coating Procedure for Stockmans Ridge

A special mix of elastomer, hardener and abrasive resistant primer for extra wear protection on top of veneer

Coating Line





Unique procedure to achieve enhanced abrasive and scratch resistance

1 Ball brubin	educe	Coaci	4 A 8	18.6 Tale	×.	(同时) 居上艺
a Ribilibit and	ding	-			_	3mbu am
3 (R&R caster		Side Natur prime	in and			concerning on instace bracking
- Serve at	179	1000	-			10 C
ス運動学校 path 3 conter ● DY ff PY lide		MT alarta harden	-			
7 Dr. anding	\rightarrow			-	-	四波条水板用。一夜四道
a 法非代 coater		CARES ADVICES IN CALLER	1			and the caring
9 法有式 castar 10 UV ff uV Light	1	or Ca	\mp	10		Cut T not caring
org indiag					-1	LAT 100 caring
13 供存用 coater 13 开杂门 prefiling 14 砂光 median	1	riner		25	1	wring and rot
13 10.00	- 10	120	\pm	_	-	and the second se
16 DV C UV Light	els	a tomar			T	
27 読石院 coarter) ari	e a	F	_	1	AT 108 caring
and the sugar	-	-			100	
29 (H-6.5) control	selà	alei.			1	at the caring
an ov for av light	min		-	89	1 87	With the second s
or and up			-	_	44	T 100 caring
13 法年代 caster 13 TF 灯 Fr Linde	cella prime	car loid	—		1	
a DR aming	_	_			-	The second second
BASE CONTRACT	NA International			-		
ACK		-	_		4.67	100 000
outpot center	opcost.					the our lag

3.2 Taber Test

Test results on typical normal solid wood 600-800 rotations; laminate flooring 4000-8000 rotations



Stockmans Ridge Brush Box – 3000 rotations



Envirolux136 Blue Gum – 3000 rotations



FLOOR STORY & FEATURES

4 186MM TRUE TIMBER GRAIN

- » Timber grain and color best honored
- » Wide plank properly showing beauty and elegance of Australian hardwood

4.1 Timber grain in 186mm wide – Wider boards, better appearance





FLOOR STORY & FEATURES

4.2 Grain from Rotary Cutting

Proper timber grain cut from tangential the growth rings. Rotary cutting along the growth rings won't produce proper timber grain







QUARTER SAWN

PLAIN SLICE

ROTARY CUT















FLOOR STORY & FEATURES

5 COMPARISONS WITH OTHER TYPE FLOOR

- » Less expansion and contract
- » Less cupping and crowning
- » More resistance against dentation, scratch and abrasive
- » Easier in care and maintenance, less chance for rejuvenation
- » No need of re-sanding
- » Higher recovery in timber use and more floor covering area

5.1 Performance Comparisons



The expansion text was conducted in a temperature and humidity controlled chamber. The samples were all equalised and messared at 10% equilibrium moisture content. The chamber environment was then lifted to 16% equilibrium moisture content and the above results were recorded at ter 10 days. The lower the milimeters of expansion the more stable the floor. Excessive expansion leads to tenting whereby the edges of boards lift of the sulface.

Cupping/Crowning test*

Cupping and Crowning in the leading Australian hardwood engineered flooring brands



The capping'or wring test was conducted in a temperature and humidity controlled chamber. The samples were all equalized and measured at 10% equilibrium moisture content. The chamber environment was then iffed to 16% equilibrium moisture content for a product of 10 days, producing the above readils. Due to vanif wrist tress in product with the test results have been standardised to a 136mm wide board. Less movement means less cupping/cowning deviation across the floor.

An engineered flooring should have a tough surface Dirt test

Newton force required to dint the leading Australian hardwood engineered flooring brands



The dirt test is the amount of force required to put a dirt into the surface of the product. A higher number represents more force is required to dirt the surface.

Abrasion test*

Surface abrasion test of leading Australian hardwood engineered flooring brands



The abrasion test uses an abrasive on a wheel and measures the number of cycle revolutions that is required to wear through the coating to bare wood. The higher the number of cycles the more abrasive resistant the coating is to wear.

*Exciting they been commissioned by FM WHLX and here conducted in holowaray conditions by an independent party



FLOOR STORY & FEATURES

5.2 High Efficiency in Timber Use – environmental benefits

COMPARISON ON FLOORING PEFORMANCE AND EFFICIENCY OF TIMBER USE

	18-19mm solid timber floor	3mm engineered flooring	Stockmans Ridge
m2 flooring per m3 log	15-18	80-100	500-600
potential risk of surface crack or cupping	high	high	low
typical coat wearing on taber test-rotation	600-800	1000-2000	2000-4000
Re-coating frequesncy	frequent	seldom	seldom

6 REFRESH COATING

- » Less chance for movement in timber veneer, Stockmans Ridge stays flat in surface all the time.
- » No drum sanding needed
- » Coating system provides extra wear and tear resistance
- » Buff sanding only needed to remove existing coating before rejuvenation

6.1 Re-sanding or Refresh coating

Why re-sanding?



- » Surface faults cupping/checking/warping. Drum sanding needed to render the floor surface flat before coating.
 This is not applicable for Stockmans Ridge
- » Wear and tear

Refresh Coating

- » Rejuvenation on the wear and tear
- » Buff Sanding only to remove the coat before re-coating

Stockmans Ridge will stay flat on surface in lifetime, no need of drum sanding at any time.





FLOOR STORY & FEATURES

7 CHEMICAL EMISSION

- » CARB test to American standard ASTM D6007-2002 for formaldehyde concentration in air
- » GREENGUARD certification
- » floorscore certification

Certificate for Air Quality

ASTM D6007-2002 testing formaldehyde concentration in air

	大 311-117 /	「「「「 行動 行室 開室 ()」() 書 前 合 字目 の () Annalogical Annalo	
	位测拉古 Test Report	array Analdens Stores for Will FOG 1, 2010年日 (array Analdens Stores for William Analdens HARY, 5 Stored Sandel (Menner, 1996) HARY, 5 Stored	175
	报告编号 H1503102 Report No.	中日 中国 + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + +	1
委托者 Customer	江苏森茂竹木业有限公司 Jianas Restore and Rest Information Co. 141	Permukirthyör emission 50.05	Angement
委托人地址	江东党兴来清镇	* Il Results, #2000ten trans	This Accept
使品於服	2 Aunginu Town, Trung City, Aungis Province, Casa 主大な合語経	The Market Type, requirement and - Section Chart Back of the State	Realt
Description of Sample	Engineering wood flooring	Vig	H RH.
dodel (ype	1900eses × 190eses × 14.0eses		5
交評規估/計詞 Place and Date of Sampling	30th G/2015.3.19 Testing Center		
位 期休 招 feet Specification	ASTM D 6007 2002)R2008) 《 수 "(化尼亞用文(고 소리), 이 박전적 R2028 628 년 18 万元) Stanked method for doermining, formeldenyche concentration in al: from social products soling small scale charber 전신, 전 문인, 제 전 朱 포 유		
全別日期 Julie of Teat 日時時途	2015.3.19-2015.4.13		
性准人 Approved Signature 】 性准日期 Approved Date 20	1 1		
	\$ 10 million 10 million # 4 million 10	Menter and a second and a secon	
The p	wofessional judgment is vand only for the sample(s)	R BI G 4 ch	
	輕潤投資大手机何時印華尤双 第1前52页 Peptid page	Really All Cochelly YS 220	

Greengard Certificates

	Jangsu Seni Bamboo And Industry Co. ENVIROFLOOR B	mao d Wood , Ltd LACKBUTT		Centilica Centilica Centilica Status	cate Namber 2015 - 04/M(2018) cate Period ad	_	GREE Managaria A canada A canada	ENGLIARD	Jian Bam Indu ENVIRG	gsu S boo stry (OFLOO	And Wo Co., Ltd	od D GUM	2033-000 Conductor Number asjutycong-cuchtor Conductor Period Conductor Status
And Laurence of A. P.C.	UL alfa8 - array Standard for Chemica	l Emissions for Building Mate	with Fire		Franklines				U. stat.			GUM	Matha
tand tacologi viti it. Alla			second. The	manager and its									
waterd autorites a suplex complexation de		a photo a compression of all states interfacements of	The Institutes	terrer of Bringh			An Annual State of Concession, or other	and the second second				the same in the local day is not the	the state of the s
nini ushini muli i fufuni k		n Apa, a canton de ditaria prosperies à	the second		distrik data kap		An opposite and the second sec	Carry a					
GREEN	IGUARD Certification Criteria for Buik	Sing Products and Inters	ior Finis	ishes	dar ta data kaji		B-second and a second and a sec	GREENGLIARD	Certification Cri	teria for Buik	ding Products and Int	terior Finisher	
GREEN	GUARD Certification Criteria for Build	Sing Products and Inters	ior Finis	ishes	dia 18 dini ka	at	And and a second	GREENGLIARD	Certification Crit	tents for Build	ding Products and Int Maximum Alexander Producted Construction	terior Finishes	
GREEN	GUARD Certification Criteria for Build	Sing Products and Inters Maximum Alexable Predicted Concentration 0.50	ior Finit	úshes da				GREENGLIARD GREENGLIARD Ga Tvoc	Certification Critication	Cas number	ding Products and int Maximum Advantation Producted Concentration 1990	terior Finishes	
GREEN	IGUARD Certification Criteria for Build Others CAS North	Sing Products and Interio Macimum Alternation 9-56 6-55 6-55 6-55	ior Finit	ishes lis			And and a second s	GREENGLIARD GREENGLIARD Trock Formatishydo Formatishydo Fartick kamericku the	Certification Cri	Cas number	Maximum Alternation Products and int Products Concentration 1930 51 (1930)	terior Finishes	
GREEN TVDC- Formable Tradition	GUARD Certification Griteria for Built Otaria CAS Numb hydra	Sing Products and Interi Macinum Alleandia ar Product Concentration 6.52 6.530,000 6.440	ior Finit unit Hylt (for	ishes its pro- pro- pro-			be determined by the second se	GREENGLIARD GREENGLIARD Tvota Formáchyde Fornáchydes Fornách Mannekos teo Fornách Mannekos teo	Certification Critication	Cas number	Maximum Abreaks Products and int Products Comparison 53 (199-pol) 54 (199-pol) 55 (199-pol) 54 (199-pol) 55 (199-pol) 54 (199-pol) 55 (199-pol) 54 (199-pol) 55 (199-pol) 56 (199-pol) 57 (199-pol) 58 (199-pol) 59 (199-pol) 50 (terior Finishes	
GREENI TVOCo Formaldeh Tatal Alad Particle M	GUARD Certification Criteria for Build Criteria CAS Numl Spite Aprile Spite Sp	Sing Products and Interi Macimum Alsonation a product of the second second a participation of the second	ior Finis unit unit unit unit unit	ishes les pro- pro- pro- pro-				GREENGUARD VOCa Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Firmatiskyte Fi	Certification Co Auto P Mape of	CAS Number	Maximum Abroalds Maximum Abroalds Pediated Consectively 6-3 6-3 9-5 6-3 9-5 6-3 9-5 6-3	terior Finishes	
GREEN TYDE: Formation Formation Formation Formation Formation	GUARD Certification Otheria for Built Ohele CAS Sund Sunda Santa Santa Santa Santa Santa Santa Santa Santa Santa Santa Santa Santa	Sing Products and Interio Macinum Alexable Predictor Concentration 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	ior Finit Ualit Ngh Ngh Ngh	ishes is pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- p				GREENGLARD GREENGLARD Trock Final statistics Facility Microw San Statistics Facility Microw San Statistics Facility Microw San Statistics Comparison of San Statistics San Statistics San Statistics	Certification Co Incia	CAS Number SP are 1990-01-2	Sing Products and Int Maximum Abrasida Producted Consensation (************************************	terior Finishes <u>Unity</u> <u>ngtro</u> pgtro pgtro pgtro pgtro	
GREEN TVOC: Formated Forskind Forskind Friskind Forskind	SUARD Certification Gilleria for Build Otheria Cat Hundi Sylar galaxie Sylar Sector Sylar S. S platneme Ugy of Statu	Sing Products and Interior Macionen Atlanuation Resulted Conservation 6 and 5 6 5 5 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	ior Finit Uali NgP PP PP	ishes is pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- pro- p				GREENGLARD GREENGLARD TVOCs Fernalishylde Trade Mahrydes Farche Marrie Man Marrie Parche Marrie Man Marrie Parche Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Trade Marrie Marrie Marrie Marrie Marrie Trade Marrie Marrie Marrie Marrie Marrie Trade Marrie Marrie Marrie Marrie Marrie Trade Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Marrie Mari	Certification Cri Recis	tenta for built	ding Products and int Machines advession + Professional Constraint of a + Profession 	terior Finishes <u>Outp</u> <u>Approx</u> <u>Approx</u> <u>Approx</u> <u>Approx</u> <u>Approx</u> <u>Approx</u> <u>Approx</u> <u>Approx</u>	
GREEN TVDCs Forsulated Forsulated Forsulated Forsulated Forsulated	GUARD Certification Otheria for Build Othera C48 Kund Ingle para Ingles patheram Upp of politicaria	Sing Products and Interi Macinum Alterative r Predicted Concentration 6 ya 6 ya 5 6 y 5 6 y 5 6 y 5 6 y 5 10 y 5 1	ior Finit unit unit unit unit unit unit	vishes his pro- pro- pro- pro- pro- pro- pro- pro-				GREENGUARD CO YOCo Formalistyla Traditalysis Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalistyla Formalis	Certification Cd	CAS Number	Sing Products and int Maximum Allowabile Particular Allowabile 9:5 6:3 9:8 6:9 9:8 9:8 9:8 9:8 9:8 9:8 9:8 9:8 9:8 9:8 9:8 10:10:10:10:10:10:10:10:10:10:10:10:10:1	erior Finishers - Onla - Onl	



FLOOR STORY & FEATURES

8 QUALITY CONTROL

- » Procedure in place to monitor and control the quality of each step in production progress and every material putting into use
- » Full facility testing strength, surface wearing resistance and chemical emission
- » Batch release test report

8.1 In house laboratory and batch release





FLOOR STORY & FEATURES

- 9 CHAIN OF CUSTODY
 - » FSC certification



10 VÄLINGE LOCKING SYSTEM



