



PRODUCT TECHNICAL SHEET

Luxens

L1 -3- SATIN - WHITE



Date of creation : 01/06/2018

Date of review : 01/06/2018

Version : 1

PRODUCT INFORMATION

Brand : No-Name

Product Designation : Interior wall, wood and ceiling paint

Aspect : Satin

Packaging(s) : 4L and 15L

Ref(s). BU:

Gencod(s) :

SUPPLIER INFORMATION



Name CPP CHEMICAL GROUP, S.L.

Head office adress : Pol. Ind. Can Roquetes, C/ Can Mimo 17, 08202, Sabadell

Manufacturing site adress : c/ Balsas 6, 44550, Alcorisa (Teruel)

INTERLOCUTORS

First name	Last name	Mission	Phone number	E-mail
Octavio	Almeida	Sale Representative	+34 637 72 61 40	octavio.almeida@grupocpp.com
Marta	Guitart	Quality Manager	+34 664 075 664	marta@grupocpp.com
Marta	Guitart	R&D Manager	+34 664 075 664	marta@grupocpp.com
		Site Manager		

PRODUCT SHEET APPROVAL

Society	Name	Mission	Signature	Date
ADEO				
SUPPLIER				

PRODUCT COMPOSITION

Detail the product's complete composition

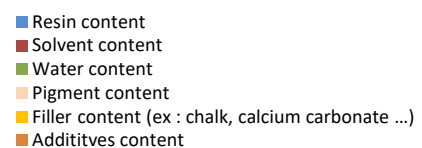
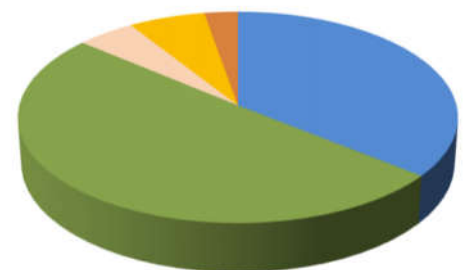
Formula reference n° :

PX1.00077

Role	Nature	CAS number	% in the product	Tolerance
Additif	Biocide		0,10	0
Additif	Thickner		0,65	0,05
Pigment	Pigment		4,80	0,05
Additif	Dispersant		0,10	0,02
Charge	Filler		6,30	0,05
Résine	Resin		35,80	1
Additif	coalescent		0,60	0,02
Additif	Thickner		0,80	0,05
Additif	Defoamer		0,20	0,02
Solvant	Solvent		50,35	1
Additif	Dispersant		0,30	0,02

CHEMICAL-PHYSICAL PROPERTIES

Parameter	Unit	Method	Value	Tolerance
Resin content	%	---	35,8	1
Solvent content	%	---		
Water content	%	---	50,35	1
Pigment content	%	---	4,8	0,05
Filler content (ex : chalk, calcium carbonate ...)	%	---	6,3	0,05
Additives content	%	---	2,75	0,02
Density	g/ml	NF EN ISO 2811-1	1,08	
Dry extract	%	NF EN ISO 3251	31,9	
Grindness	µm	NF EN ISO 1524		





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Year of call for tender 2018

Ref laboratory (SGS)

AX17-09983,006

TECHNICAL SPECIFICATIONS

Criteria	Method	Unit	Needed specification	Results call for tender 2019-2021	Supplier data	Tolerance
Chemical-Physical Properties						
DRY CONTENT	NF EN 3251	%	> 45	38,2	32	2
SPECIFIC WEIGHT	ISO 2811/1	g/cm3	1,3 - 1,4	1,177	1,08	0,03
BROOKFIELD VISCOSITY	Drum viscosity	cps	6000 - 7000	7920	10000	500
ICI VISCOSITY (high shear)	Application viscosity	cps	0,7 - 0,8	0,52		
GRINDNESS	EN 1524	---	0 (mat) - 10 (high gloss)	6,5		
Product Appearance						
COLOR	INTERNAL	---	White	White	White	
GRAINS	INTERNAL	---	No	No	No	
SEDIMENTATION	INTERNAL	---	No	No	No	
SYNERESIS	INTERNAL	---	No	No	No	
SKIN	INTERNAL	---	No	No	No	
ODOR	INTERNAL	---	Light	Light	No	
Application						
ROLLER APPLICATION	Easiness		Easy	Easy	Easy	
	Splashes	INTERNAL	No	No	No	
	wet opacity		Good	Good	Bad	
PAINTE RETOUCHING	At 5 minutes : visual evaluation of marks + gloss measurement	INTERNAL	Visual evaluation Gloss measurement (1L / 2L)	Low 10,4 / 10,2		
Performance						
WET ABRASION RESISTANCE	ISO 11998	µm	< 70	40,99	10,03	
OPACITY	ISO 2814	%	> 92	91,53	70,2	
WHITENESS	INTERNAL	---	> 88	86,4	81,5	
GLOSS	ISO 2813	ub	> 15 à 60°	2,1 / 15 / 29,1	20	
SPREADING RATE	NF T 30 073	m ² /L	10 to 11	22,15		
HIDING POWER	ISO 6504/1	m ² /L	> 7	6,95		
HIDING POWER BLACK/GREY	INTERNAL	m ² /L	1 : worst / 4 : best	1		
	on plasterboard	---		0		
	on old alkyd paint	---		0		
ADHESION (CROSS-CUT)	on Luxens universal primer	NF EN ISO 2409	0 : Good / 5 : Not good	0		
	On pine wood	---		1		
	On fiber-glass	---		0		
DRYING TIME	NF EN ISO 9117-4	min	< 180	45		
OPEN TIME	NF EN ISO 9117-3	min	> 5	1'30		
	Coffee 30min	---		2		
	Coffee 24h	---		2		
	Wine 30min	---		2		
	Wine 24h	---		2		
	Vegetal oil 30min	---	Spot with migration (1) / spot without migration (2) /	4		
	Vegetal oil 24h	---		4		
SPOT RESISTANCE	Tomato sauce 30min	---	light mark (3) / no	4		
	Tomato sauce 24h	---		2		



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Mustard 30min		---	mark (4)	4		
Mustard 24h		---		4		
Orange juice 30min		---		4		
Orange juice 24h		---		4		
Violet pencil 30min		---		3		
Violet pencil 24h		---		3		
AFR (Anti flash rust)	INTERNAL	---	0 (OK) 1-2-3 (NOK)	0		

Durability

DARKNESS YELLOWING	INTERNAL		Whiteness difference after 14 days	0,04		
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APPLICABLE REGULATION

Products labelling according to the regulation (CE) 1272/2008 - Classification, labelling and packaging of mixes and substances	PICTOGRAM(S)	Hazard statement(s)	Indicate the hazard statement's numbers - ex : H332
	---	H	
	---	Safety advice	Indicate the safety advice's number - ex : P102
	---	P	P280
	---	Others	EUH210 EUH208

Rates of VOC contained in the ready to use product - Directive 2004/42/CE	Subcategory	a	Sanitary labelling - Labelling classes for the total VOC emission at 28 days	
	Subcategory's limit value (g/L)	30		
	Calculated content (g/L)	max 6,5		

Formaldehyde rates contained in the ready to use product (ppm)

In process

CMR substances rates contained in the ready to use product	Category	Nature	Rates

REACH Rates of substances of high concern according to the annexe XIV of the regulation 1907/2006	Substance name	CAS number	Rates

Heavy metals content	Nature	no one	Rate (%)	0
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Lack of nano-particules intentionally added	N
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The product is labelled :	N	If yes, which one :	
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TRACEABILITY

Is a lot number affixed on the product ?	Oui
Lot number's location on the product	PRINTED ON THE SIDE
↓ <i>Explicit the lot's codification figuring on the product</i> ↓	
CODIFICATION	Explanation about the lot number's components
LXXXXX	XXXXX = AUTOMATIC CONSECUTIVE NUMBER
<i>Example</i>	=
L36501	=
	=

CONTROLS CARRIED OUT ON RAW MATIERALS

Raw materials	Analyse type - Method	Criteria	Frequency
RESIN	MICROBIOLOGY	BIOTESTER	EACH TANK
WATER	CHLORINE, MICROBIOLOGY	USEPA 330.5	EVERY DAY
FILLERS	MICROBIOLOGY	EXTERNAL LAB.	ONCE YEAR
IBC ADITIVES	MICROBIOLOGY	BIOTESTER - EXTERNAL AUDIT	TWICE AT YEAR

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CONTROLS CARRIED OUT ON FINISHED PRODUCT



Manufacturing stage	Analyse type - Method	Criteria	Frequency
END	DENSITY	ISO 2811/1	EACH BATCH
END	PH	INTERNAL METHOD	EACH BATCH
END	VISCOSITY	ISO 2884/1	EACH BATCH
END	OPACITY	ISO 2814	EACH BATCH
END	WHITENESS	INTERNAL METHOD	EACH BATCH

JOIN A COPY OF MANUFACTURING PROCESS TO THE FILE