

PIVEMA SA
Ctra de Sentmenat 77

08184 Palau solita i plegamans
ESPAGNE

A l'attention de Eduard Puig

Aix-en-Provence, le 15 / 09 / 2017

RAPPORT D'ESSAIS TEST REPORT

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Référence client Customer reference	149 XXXX REVESTIMIENTO SILICONADO ANTIMOHO
Désignation produit Submitted sample	Procut x 1
Référence du rapport Test report reference	AX17-05401.001 Rév. 02 / DC17-04159
Bon de commande Order	ACCORD DEVIS OK

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Conclusion : CONFORME / PASS

Les incertitudes de mesure ne sont pas prises en compte pour conclure sur la conformité des analyses sauf demande spécifique du client
Uncertainties are not taken into account to define compliance on analysis except specific customer request.



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(1) Test subcontracted in a SGS Laboratory. (2) Test subcontracted in a partner laboratory outside SGS group.
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Customer reference

-

Conclusion :

For the tests mentioned in this report, the analyzed product complies with the specifications set out in the certification standard of the Community Ecolabel for paints and varnishes (19 April 2016).

Its water-vapour transmission is higher than 15 g/(m².j).

Its water permeability is lower than 0,5 kg/(m².h0,5)

After 1000h of UV ageing, it shows delta E < 4 and no visible defect.

Its tensile bond strength is greater than 1.5MPa.

Donneur d'ordre - Client	SGS ESPANOLA DE CONTROL MADRID
Référence Echantillon SGS - SGS Sample Reference	PINTURA PLASTICA BLANCA
Marque - Brand	PIVEMA
Designation - Sample Description	REVESTIMIENTO SILICONADO ANOMOHO
N° de lot - Batch No.	54667
Quantité command. - Order Quantity	0.75LT
Nombre d'échantillons Number of samples	1

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Customer reference

ANALYSE	METHODE	RESULTATS	UNITE	SPECIFICATIONS			Statut
				MINI	CIBLE	MAXI	
PERMEABILITE A LA VAPEUR D EAU /VAPOUR PERMEABILITY application / Application Classification / Classification consommation / Consommation essai 1 / Trial 1 essai 2 / Trial 2 essai 3 / Trial 3 Method / Method Nombre de couche / Number of layers résultat (moyenne) / Result (average) température et conditions de séchage / Drying temperature & conditions	NF EN ISO 7783	rouleau / roller V1 élevé / V1 high 170,0 231,5 150,6 149,3 ISO 7783 Sd : 0,12 m (max allowed for V1 category : <0,14 m) 2,0 177,2 1 semaine / 1 week 23°C / 50% HR	g/m ² g/m ² /24h g/m ² /24h g/m ² /24h	15	V1 or V2		P
PERMEABILITE A L'EAU /WATER PERMEABILITY Essai 1 / Trial 1 Essai 2 / Trial 2 Essai 3 / Trial 3 Résultats (moyenne) / Results (average) Application / Application CLASSIFICATION / Classification consommation / Consumption éprouvette / Test tube	NF EN 1062-3	0,08 0,10 0,04 0,07 rouleau / roller W3 Faible / Light 170,00 Silicate de calcium 200 x 100x 25 mm/Calcium silicate 200 x 100 x25mm	Kg/ (m ² .h0,5) Kg/ (m ² .h0,5) Kg/ (m ² .h0,5) Kg/ (m ² .h0,5) g/m ²		W2 or W3	0,5	P

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ANALYSE	METHODE	RESULTATS	UNITE	SPECIFICATIONS			Statut
				MINI	CIBLE	MAXI	
nombre de couche / Number of layers température et conditions / temperature & conditions		2,00 1 semaine / 1 week 23°C / 50% HR					
QUV 1000H 1er Echantillon /AGEING TEST QUV DURING 1000H QUV 1000H / Ageing test QUV during 1000H Delta E / Delta E Brillance avant / Gloss before Delta B / Delta B Ecaillage / Flaking Craquelage / Cracking Cloquage / Blistering Farinage / Chalking	NF EN ISO 16474-3: 2013 / EN 927-6	Satisfaction / Satisfactory 2 2 0 absence absence absence absence				4 2S2 2S3 3S3 1,5	P
Traction /PULL OFF FORCE DE RUPTURE / BREAK STRENGTH NATURE DE LA RUPTURE / BREAK TYPE ADHESIF / TAPE CONDITION DE SECHAGE AVANT TEST / DRY CONDITION BEFORE TEST EQUIPEMENT / EQUIPMENT SECHAGE ADHESIF / DRYING ADHESIVE SUPPORT & APPLICATION / SUBSTRATE & APPLICATION TOOL	NF EN ISO 4624	4,20 5% A (cohesive in substrate) + 95% B (cohesive in coating) Cyanoacrylate 1 semaine / 1 week 23°C / 50% HR Positest Méthode B - Plot 20mm / Method B - Stud 20mm 24 h à/at 23°C & 50% HR Fibrociment / Fibercement	MPa	1,5			P

P : Pass ; F : Fail ; NA : Not Applicable ; NT : Not Tested ; n.d : Not Detected

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