

**GAD - SAINT LUC**  
306, avenue Joliot Curie

30931 NIMES CEDEX 9  
FRANCE

**A l'attention de**

Aix-en-Provence, le 16 / 07 / 2024

# RAPPORT D'ESSAIS TEST REPORT

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|   |                                     |
|---|-------------------------------------|
| Référence client<br>Customer reference        | PEINTURE MATE 3F ULTRA RESISTANTE   |
| Référence du rapport<br>Test report reference | AX20-07852.001 Rév. 02 / DC20-05413 |
| Bon de commande<br>Order                      | ACCORD DEVIS DC20-05413             |

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Uncertainties are not taken into account to define compliance on analysis except specific customer request.



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# RAPPORT D'ESSAIS TEST REPORT

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Référence client PEINTURE MATE 3F ULTRA RESISTANTE  
Customer reference

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Expert

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## Conclusion :

Dans le cadre des déterminations effectuées, la peinture testée montre des performances satisfaisantes. Elle limite la pénétration de l'eau (effet perlant) et présente un entretien facile pour la majorité des taches. La dureté Persoz ainsi que la résistance aux chocs sont satisfaisantes pour une peinture Murs et Plafonds. Les essais de frottement humide après 1000 cycles, de lustrage après 1000 cycles et de quadrillage sur BA13 montrent des résultats très satisfaisants.

Donneur d'ordre - Client GAD - SAINT LUC

Référence - Item n° EB310-01

Nombre d'échantillons 1  
Number of samples

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# RAPPORT D'ESSAIS TEST REPORT

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Référence client PEINTURE MATE 3F ULTRA RESISTANTE

Customer reference

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| ANALYSE  | METHODE   | RESULTATS   | UNITE               | SPECIFICATIONS |       |      | Statut |
|--|---|---|---------------------|----------------|-------|------|--------|
|  |   |   |                     | MINI           | CIBLE | MAXI |        |
| <b>RESISTANCE AUX FROTTEMENTS HUMIDES 150µm /WET ABRASION RESISTANCE 150µm</b><br><br>Perte d'épaisseur / Loss of thickness<br>Classe / Class<br><br>masse volumique revêtement sec / Density of the dry coating<br>conditions & temps de séchage / Drying & time condition<br>Date essai / Test date<br><br>Technicien / Technician | NF EN ISO 11998 (2006) / NF EN 13300 (2002) : 10 Jan 06 | 10,61 après 1000 cycles<br>Classe 2<br><br>1,686<br><br>28 jours à 23°C et 50% HR<br>27 janvier 2021<br><br>ECH / LCA | µm<br><br><br>g/cm3 |                |       |      |        |
| <b>EFFET PERLANT /BEADING EFFECT</b><br>EFFET PERLANT / Beading effect   | Interne / Internal                                      | Moyennement satisfaisant  |                     |                |       |      |        |
| <b>RESISTANCE AU LUSTRAGE /POLISHING RESISTANCE</b><br>Difference de brillance / Gloss difference  | INTERNE / INTERNAL                                      | 1,0 à 85° après 1000 cycles avec un chiffon doux  | µm                  |                |       |      |        |
| <b>ADHERENCE PAR QUADRILLAGE /CROSS CUT TEST</b><br>Notation / Score<br><br>Nature et préparation de surface du subjectile / Surface type and preparation<br>Méthode d'application / Application method<br>Conditions de séchage / Drying conditions<br>Brossage / Brush<br><br>Ruban adhésif / Tape                                 | NF EN ISO 2409  | 0<br><br>Placoplâtre<br><br>Rouleau<br><br>1 semaine à 23°C et 50% HR<br>Oui<br><br>Non                               |                     |                |       |      |        |
| <b>Dureté Persoz /PERSOZ</b>   | NF EN 1522  |   |                     |                |       |      |        |

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# RAPPORT D'ESSAIS TEST REPORT

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Référence client PEINTURE MATE 3F ULTRA RESISTANTE  
Customer reference

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| ANALYSE   | METHODE          | RESULTATS  | UNITE | SPECIFICATIONS |       |      | Statut |
|---|------------------|--|-------|----------------|-------|------|--------|
|   |                  |  |       | MINI           | CIBLE | MAXI |        |
| Application / Application<br>Dureté Persoz / Dureté Persoz  |                  | 150µm humide sur<br>plaque de verre<br>102 oscillations  |       |                |       |      |        |
| <b>RESISTANCE AUX CHOCS /IMPACT TEST</b><br>Résistance aux chocs /  | NF EN ISO 6272-1 | 0,5 m  |       |                |       |      |        |
| <b>RESISTANCE AUX LIQUIDES /LIQUIDS RESISTANCE</b><br>Vin après 30 minutes / Wine after 30 minutes<br>Ball pen après 30min / Ball pen after 30min<br>Stabylo après 30min / Stabylo after 30min<br>Nutella après 30 min / Nutella after 30 min<br>Mascara après 30 min / Mascara after 30 min<br>Fond de teint après 30 min / Foundation after 30 min<br>Feutre à l'eau après 30 min / Water pen after 30 min<br>Café après 30 min / Coffee after 30 min | NF EN ISO 2812-4 | 1 : très léger<br><br>3 : moyen<br><br>1 : très léger<br><br>0 : inchangé<br><br>1 : très léger<br><br>1 : très léger<br><br>1 : très léger<br><br>3 : moyen |       |                |       |      |        |

P : Pass ; F : Fail ; n.d : Not Detected

**Révisions / Revisions :**

02 modification du nom du client à sa demande

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