

Rapport d'essais **Test report**

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A l'attention de Harper SHENG

Aix-en-Provence, le 29/10/2025

RAPPORT D'ESSAIS **TEST REPORT**

Référence Client - Customer reference	Floor - Flexible Safe Flooring
Désignation produit - Submitted sample	CE Certification: Flexible Safe Flooring
Référence du rapport - Test report reference	AX25-01137.001 / DC25-03711
Bon de commande - Order	31423999
Fabricant - Manufacturer	Altena New Material Technology (Shandong) Co., Ltd
Nombre d'échantillons - Number of samples	1
Reçu - Received	18/09/2025

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

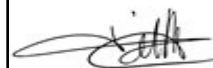
Uncertainties are not taken into account to define compliance on analysis except on specific customer request

L'échantillon analysé témoigne d'un coefficient de frottement dynamique au sens de la norme EN 13893 qui permet une classification DS sur la caractéristique de la glissance.

The tested sample shows a dynamic coefficient of friction referring to the standard EN 13893 that correspond to a DS classification for the characteristic of slipperiness.

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Annexe / **Appendix** **AX25-01137**

II : DETERMINATION DU COEFFICIENT DE FROTTEMENT DYNAMIQUE - MEASUREMENT OF DYNAMIC COEFFICIENT OF FRICTION

Conditions de test :

EN 13893 : 2002

Appareil utilisé : GMG 200 (CTA-FORC-0192)

Nombre de mesures : 5 par condition, évaluation finale sur mesures #3 à #5

23 ± 2°C / 50 ± 5% humidité relative

Test conditions:

EN 13893: 2002

Device used: GMG 200 (CTA-FORC-0192)

Number of measurements: 5 in each condition, final evaluation on measurements #3 to #5

23 ± 2 ° C / 50 ± 5% HR

Mesures Measurements	Coefficient de friction dynamique (μ) – Condition à sec Dynamic coefficient of friction (μ) - Dry condition	
	Sens long Length direction	Sens transverse Cross machine direction
#1	0,52	0,49
#2	0,49	0,50
#3	0,49	0,50
#4	0,48	0,49
#5	0,49	0,49
Moyenne #3 à #5 Average #3 to #5	0,49	0,49
Spécification Requirements	EN 14041:2004/AC:2006, clause 4.5 Slip resistance: μ ≥ 0,3*	
Conclusion	PASS - considéré comme anti-dérapant sous condition sèche PASS - considered as slip resistant under dry condition	
<i>*si ce sont des revêtements de sol résilients, textiles et stratifiés, avec un usage interne et/ou externe prévu, avec un coefficient de frottement dynamique de ≥ 0,30 lorsqu'ils sont testés sorti d'usine dans des conditions sèches conformément à la norme EN 13893, peuvent être déclarés comme classe technique DS.</i>		
if resilient, textile and laminate floor coverings, with an internal and/or external intended use, and a dynamic coefficient of friction of ≥ 0,30 when tested ex-factory under dry conditions in accordance with EN 13893, can be declared as technical class DS.		

PHOTO

