



DEVELOPMENT OF SAFE AND
RESILIENT FLOORING WITH
CONTROLLED SLIP UNDER
VARYING ENVIRONMENTS





A twelve strong consortium has secured €2,070,919 of EU funding to improve the antislip properties of general purpose flooring under dry and wet conditions whilst still maintaining properties such as durability, ease of installation, optical appearance, ease of cleaning and low cost maintenance.

The three year project, called SlipSafe, is part funded by the European Commission under the Seventh Framework Programme and proposes to combine new intelligent material formulations and processes to gain control of the interface between floorcoverings and the pedestrian. The new technologies will allow the use of the materials in the flooring manufacture as well as an after-treatment process to renew existing or worn out flooring.

It is expected that the technology developed within SlipSafe will not affect the service life of the floorcoverings and keep the easy cleaning characteristics. Furthermore, a new test method will be developed to allow the monitoring of slip and a life cycle analysis performed to assess the environmental impact of the new flooring.

Contact:

Project Coordinator: **Geoffroy Tillieux**, Building & Construction Division manager
tel: +32/2.732.41.24 Email: Geoffroy.tillieux@eupc.org



"This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement nº 606691"

CONSORTIUM PARTNERS

IK4 TEKNIKER
Research Alliance

nr

PLASTTECHNICS
CLUSTER SLOVENIA

AIMPLAS
INSTITUTO TECNOLÓGICO
DEL PLÁSTICO

Fraunhofer
ICT

GTE
GTE Industrielektronik GmbH

SMITHERS
RAPRA

EUPC

AV
EP
Asociación Valenciana de
Empresarios de Plásticos

TBA
Protective Solutions

BPF
British Plastics Federation

ERFMI
EUROPEAN RESILIENT FLOORING MANUFACTURERS' INSTITUTE