

ULTRAGUARD™

Highly reflective coating for all vehicle restraint systems on all roads.

ROAD SAFETY
AROUND THE WORLD



THE SITUATIONS WE FACE EVERY DAY ON THE ROAD...

ULTRAGUARD™ ensures visibility in all road situations

ULTRAGUARD™

SOLOSAR

ÉQUIPEMENT POUR VOUS - ÉQUIPEMENT POUR VOUS

Pour nous, votre projet est unique.

UNIPROMET



The level of safety on the road can drop drastically and rapidly in bad weather conditions...

Darkness

Rain

Snow

Fog

Sandstorm

WHY ULTRAGUARD ON MY ROAD ?

ULTRAGUARD™

SOLOSAR
ECLAIRAGE - ENCLAUSTRAGE - SÉCURITÉ - AMÉNAGEMENT

Pour nous, votre projet est unique.

UNIPROMET 

“

Night-time : **44%** of fatal accidents occur between 10pm and 5am, even though this period of the day accounts for only 10% of total traffic.

38% of night-time accidents result in serious injuries. Half of them occur in wet weather.



WHY ULTRAGUARD ON MY ROAD ?

ULTRAGUARD™

SOLOSAR

FOR IMPROVING THE ROAD SAFETY AND COMFORT

Parce nous, votre projet est unique.

UNIPROMET 

Despite vertical and horizontal road signs, reflectors and crash barriers, **the road can still be deadly...**

Road accidents cost an average of almost **3% of a GDP** (country's gross domestic product)

WHY ULTRAGUARD ON MY ROAD ?

ULTRAGUARD™

SOLOSAR
ESKİ DENİZLİ EYLÜL 1968 - ANKARA 1970

Pour nous, votre projet est unique

UNIPROMET 

When we drive, **90%** of the information we need **is visual**. The driver's field of vision **narrows** as the vehicle moves...

Anticipation is the ability to perceive situations sufficiently in advance, analyse them correctly and take the appropriate driving decisions. **ULTRAGUARD™ brings ANTICIPATION FOR DRIVERS**

A POWERFUL, EASY-TO-IMPLEMENT SYSTEM

The winning trilogy

ULTRAGUARD™

SOLOSAR
L'UNIQUE SOLUTION POUR LE BOIS

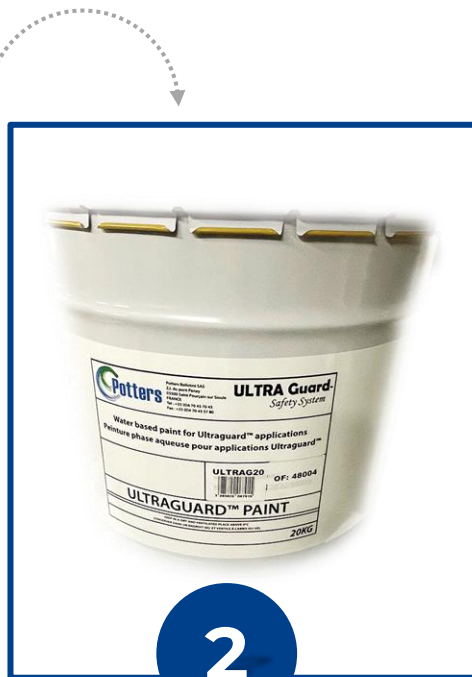
Pour nous, votre projet est unique.

UNIPROMET 



1

Innovative application trolley



2

Quick-drying paint



3

High-performance microbeads

ULTRAGUARD™ APPLICATION PROCESS

SOLOSAR application equipment

ULTRAGUARD™

SOLOSAR
L'UNIQUE SOLUTION POUR LE SECTOR "REVêtement"

Pour nous, votre projet est unique.

UNIPROMET 

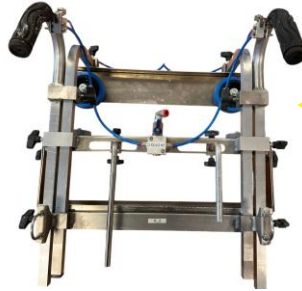
Kit 4 -
pressurised
steel tank for
microbeads

④



Kit 1
SOLOSAR
complete
customised
pneumatic
pump

①



②

Kit 2 - Application
trolley with pre-
mounted stainless
steel fairing



⑥

Kit 6
Generator with AVR
card

③



Kit 3 - paint and
bead blasting gun
kits

⑤



Kit 5 - 100 L
capacity air
compressor

MEASUREMENT OF RETROREFLECTION

Retroreflective measurements in mcd/lx/m^2 on wet and dry ULTRAGUARD™.

SOLOSAR DISTRIBUTES THE ONLY RETROREFLECTOMETER CAPABLE OF MEASURING NON-FLAT SURFACES SUCH AS HORIZONTAL BEAMS WITH A PROFILE OF

ULTRAGUARD™

SOLOSAR
L'UNIQUE INSTRUMENT DE MESURE DE RETROREFLECTANCE

Pour nous, votre projet est unique.

UNIPROMET 



The Easylux package for ULTRAGUARD™: a comprehensive, robust and intuitive solution:

Key features

- **High sensitivity GPS**
Automatically records the coordinates of each measurement point. Easy export to Google Earth for clear, geolocated visualisation..
- **Bluetooth connexion**
Enables fast synchronisation with the Android app for smooth and intuitive control.
- **Laser Finder**
Projects a highly visible green laser dot in the centre of the measuring area — perfectly readable even in direct sunlight.
- **Measurements on flat or profiled markings up to 15 mm**
A dedicated adapter is provided to ensure optimal accuracy, regardless of the surface.
- **Reinforced thermal bag**
Made from high-strength nylon, it effectively protects equipment from shocks and temperature variations.
- Measurements possible on flat or curved surfaces (adapter supplied)

Technical specifications

- Operates with rechargeable AA batteries, easily replaceable
- Integrated charger with charge indicator
- Integrated ambient temperature and humidity sensors
- Integrated inclinometer: measures inclination (X and Y slope)
- Removable SD card (minimum capacity 4 GB) for secure data storage
- Transflective colour touchscreen, perfectly readable in direct sunlight
- Maintenance-free, durable and reliable LED technology
- Ultra-fast measurement: 1 second to obtain RL and Qd values
- Complete logging function: route name, kilometre point, material, colour, etc.
- EasyData software supplied free of charge for data analysis and report editing
- Multilingual interface
- Dynamic display of the average value during measurement series
- Customisable settings for wet timer, automatic start and stop
- 2-year warranty



Approved
Test Certificate BR.C.37.003.A 71321



Approved
Test Certificate No. 0913-2014-08

MEASUREMENT OF RETROREFLECTION

ULTRAGUARD™



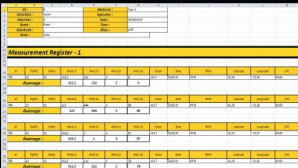
Pour nous, votre projet est unique.

UNIPROMET

Retroreflective measurements in mcd/lx/m^2 on wet and dry ULTRAGUARD™. SOLOSAR DISTRIBUTES THE ONLY RETROREFLECTOMETER CAPABLE OF MEASURING NON-FLAT SURFACES SUCH AS HORIZONTAL BEAMS WITH A PROFILE OF

Measured data can be classified by value and color.

Automatically generates editable Excel measurement



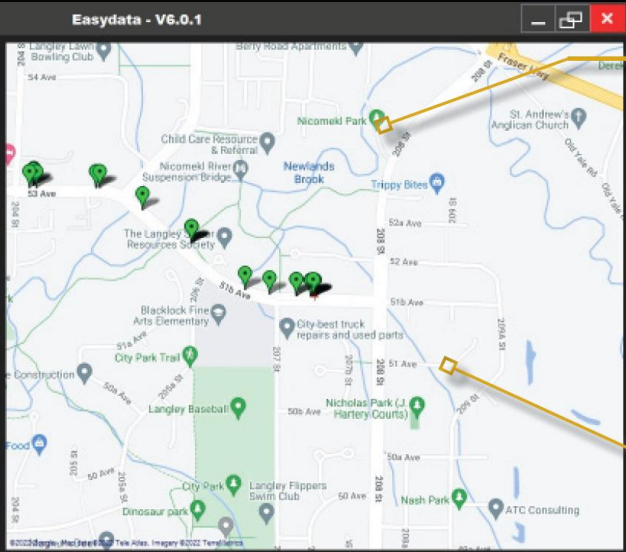
EASYLUX

Menu New Excel



Filter: KML, All values, All colors

km	RL	Qd	Color
0	183	180	White
0	170	66.8	Yellow
0	180	184	Red
0	215	184	Blue
0	19	0	White
0	23	0	White
0	21	0	White
0	19	34.3	White
0	130	163	White
0	275	234	White
0	171	147	White
0	246	229	White
0	190	183	White
0	278	202	White
0	190	172	White
0	275	197	White
0	259	246	White
0	152	111	White
0	278	167	White

Easydata - V6.0.1



Export KML. Google Earth compatible.

Automatic display measured values on the road map (GPS required).

ULTRAGUARD™



Pour nous, votre projet est unique

UNIPROMET 

11

OUR **ULTRAGUARD™**
APPLICATIONS AROUND
THE WORLD

**APPLICATION ON A TEMPORARY
CONCRETE SYSTEM - JAG CONSTRUCTION
SITE
(GENEVA AIRPORT)
SWITZERLAND**

Exclusive distributor



Road network manager



APPLICATION ON A TEMPORARY CONCRETE SYSTEM - JAG CONSTRUCTION SITE (GENEVA AIRPORT)

SWITZERLAND

ULTRAGUARD™

SOLOSAR
L'ART D'AMBIRE, L'ART DE SECURER, L'ART D'AVANCEMENT

Pour nous, votre projet est unique.

UNIPROMET 

66 Work is being carried out at night on a busy section of road in front of Geneva Airport. This is the largest construction site in Switzerland. The project is being carried out by the SOLOSAR team.



APPLICATION ON PERMANENT CONCRETE SAFETY BEAM AND TRIPLE WAVED STEEL BEAM ON A STRUCTURAL ENGINEERING WORK

BELGIQUE



Road network manager



APPLICATION ON PERMANENT CONCRETE SAFETY BEAM AND TRIPLE WAVED STEEL BEAM ON A STRUCTURAL ENGINEERING WORK

MONS - BELGIUM

ULTRAGUARD™

SOLOSAR
L'AMBIENT L'ACCIDENT L'ÉCLAIRCISSEMENT

Pour nous, votre projet est unique.

UNIPROMET 

66 Daytime work on sections of motorway exits using H4B triple-waved concrete and steel systems. Applied by the SOLOSAR team.

APPLICATION ON A STEEL SAFETY BEAM ON THE HARD SHOULDER AND ON A BRIDGE (CHÂTEAUNEUF SUR ISÈRE).

FRANCE



2022

Road network manager



LE DÉPARTEMENT



ULTRAGUARD™

SOLOSAR

ÉQUIPEMENT EN CAS D'ACCIDENT - ANCRAGE

Pour nous, votre projet est unique.



UNIPROMET

APPLICATION ON A STEEL SAFETY BEAM ON THE HARD SHOULDER AND ON A BRIDGE (CHÂTEAUNEUF SUR ISÈRE). FRANCE

ULTRAGUARD™

SOLOSAR

PARCEMENT • EX-COR • SECOURS • ANTI-COÛBENT

Par nous, votre projet est unique.

UNIPROMET 

66 First project on a French departmental road. Daytime application by the SOLOSAR team on a very old steel system, but on an accident-prone section in an unlit area above a railway line with a 90° bend.

APPLICATION ON A STEEL SAFETY BEAM, H2 LEVEL ON MOTORWAY

Sankt Pölten - AUSTRIA



Road network manager

A|S|F|i|N|A|G



APPLICATION ON A STEEL SAFETY BEAM, H2 LEVEL ON MOTORWAY

AUSTRIA

ULTRAGUARD™

SOLOSAR
E.C.A. IMPRESIT E.C.A. OR. SECORIT - ANELCANT

Pour nous, votre projet est unique.

UNIPROMET

First project on the A1 motorway in Austria using concrete and steel systems. The very pronounced profile of the metal beams was a challenge that was successfully met by the SOLOSAR team...

APPLICATION ON CONCRETE SYSTEM 150 KM FROM DUBAI

Al Shuhada Road - United Arab Emirates



ULTRAGUARD™

SOLOSAR

FOR IMPACT FOR US SECURE - ANTI-CRACK

Pour nous, votre projet est unique.



UNIPROMET

Road network manager

UNITED ARAB EMIRATES
MINISTRY OF ENERGY & INFRASTRUCTURE



الإمارات العربية المتحدة
وزارة الطاقة والبنية التحتية



APPLICATION ON CONCRETE AND STEEL SYSTEMS TRIPLE WAVE

Manama - Bahrain

Exclusive distributor

INTERLOCK 

ULTRAGUARD™
SOLOSAR
L'UNIQUE POUR LE SECOURS - ANCRAGE
Pour nous, votre projet est unique.


UNIPROMET

Road network manager


وزارة الأشغال
Ministry of Works



APPLICATION ON STEEL SYSTEM WITH MOTORCYCLIST PROTECTION SYSTEM.

Bitche - FRANCE



Road network manager



APPLICATION ON STEEL SYSTEM WITH MOTORCYCLIST PROTECTION SYSTEM.

FRANCE

ULTRAGUARD™

SOLOSAR

ÉQUIPEMENT EN CAS D'ACCIDENT - AMÉLIORÉ

Pour nous, votre projet est unique.

UNIPROMET 

66 Pilot application on Route Départementale 662 between Petit Réderching and Siersthal in the Pays de Bitche region, chosen for its winding nature, curves and traffic.

APPLICATION ON CONCRETE AND STEEL SYSTEMS WITH 'BF' PROFILE

Angers - FRANCE



Road network manager



UNIPROMET

APPLICATION ON CONCRETE AND STEEL SYSTEMS WITH 'BF' PROFILE

FRANCE



The Departmental Council is investing even more in the safety of road users on the RD748, which carries more than 25,000 vehicles per day between Angers and Poitiers. Due to the geometry of the road and the high volume of traffic, there are on average more than three accidents per month.

ULTRAGUARD™

SOLOSAR

Éclairage - Sécurité - Revêtement

Pour nous, votre projet est unique.

UNIPROMET 

SPECIFIC APPLICATION ON T2 CONCRETE EDGES IN TWO TUNNELS

Reunion Island - FRANCE



Exclusive distributor



Road network
manager



SYNDICAT MIXTE
**PARC ROUTIER
DE LA REUNION**



SPECIFIC APPLICATION ON BETON T2 KERBS IN TWO TUNNELS

Reunion Island - FRANCE

ULTRAGUARD™

SOLOSAR

PARCEMENT / PAVAGE / SECOURS / AMBULANCE

Pour nous, votre projet est unique

UNIPROMET

66 A logistical and technical challenge more than 11,000 km from SOLOSAR in the heart of the Indian Ocean. The Peter Both and Gueule Rouge tunnels allow traffic to cross the island from east to west, but only one vehicle can pass through at a time. Application on concrete edges was chosen because the tunnel walls are not dry and no vehicle restraint systems can be installed due to the narrowness of the passage.

APPLICATION ON MOTORWAYS ON CONCRETE AND STEEL SYSTEMS

Bologna and Padua - ITALY

Exclusive distributor



ULTRAGUARD™

SOLOSAR

ÉQUIPEMENT EN CAS DE SECOURS - ASECURANT

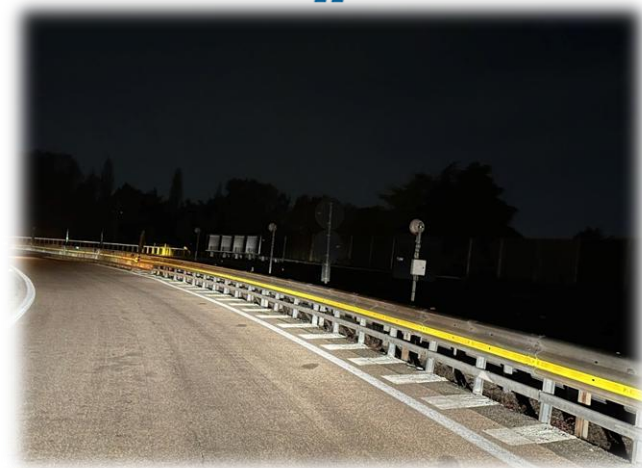
Pour nous, votre projet est unique.



UNIPROMET

Road network manager

autostrade // per l'italia



APPLICATION ON MOTORWAYS ON CONCRETE AND STEEL SYSTEMS

Autostrade network - Northern Italy

ULTRAGUARD™

SOLOSAR
L'UNIQUE SOLUTION POUR LA SÉCURITÉ ROUTIÈRE

Pour nous, votre projet est unique.

UNIPROMET 

Night-time application on motorway junctions on various vehicle restraint systems. Application by the SOLOSAR team and training for our exclusive partner. The colour yellow was chosen to provide daytime contrast, although the retroreflection is more modest in this case.

APPLICATION ON A SPECIAL STEEL SYSTEM (TRELEX - SWITZERLAND)

Canton of Vaud - SWITZERLAND

Exclusive distributor



ULTRAGUARD™

SOLOSAR

ÉQUIPEMENT EN CAS DE SECOURS - AVEC/SAUVEVIE

Pour nous, votre projet est unique.



UNIPROMET

Road network manager

OFROU



Office fédéral des routes



APPLICATION ON A SPECIAL STEEL VRS

White Road - SWITZERLAND

ULTRAGUARD™

SOLOSAR
E.C.R. IMPRESI E.C.R. SECURE - ADVANCED

Pour nous, votre projet est unique.

UNIPROMET 

66 Application on a very winding and busy mountain road. The vehicle restraint systems are very old and have a pronounced profile. Application by the SOLOSAR team.

APPLICATION ON CONCRETE AND STEEL SYSTEMS ON NATIONAL ROADS

Lecce - ITALY



Exclusive distributor



Road network manager



APPLICATION ON CONCRETE AND STEEL SYSTEMS ON NATIONAL ROADS

ANAS network - Lecce

ULTRAGUARD™

SOLOSAR
L'UNICO IMPRESTO PER IL SECCO E L'ANTIRIFLESSO

Per noi, vostro progetto è un'isola.

UNIPROMET

Application on busy national roads on concrete and steel systems. A local applicator was also trained for the occasion.



APPLICATION ON CONCRETE AND STEEL SYSTEMS ON MOTORWAYS

TORINO - SAVONA A6 - ITALY

Exclusive distributor



Road network manager
Autostrada dei Fiori S.p.A – ASTM group



APPLICATION ON CONCRETE AND STEEL SYSTEMS ON MOTORWAYS

Autostrada dei Fiori S.p.A. network

Application on high-traffic motorways, at high altitudes and on sharp bends on concrete and steel systems. Application by our exclusive distributor.

ULTRAGUARD™

SOLOSAR

PAR VOUS, VOTRE PROJET EST UNIQUE

UNIPROMET

APPLICATION THROUGHOUT THE CANTON OF VAUD OVER A DISTANCE OF 150 KM

Canton of Vaud - SWITZERLAND



Exclusive distributor



UNIPROMET

Road network manager

OFROU 
Office fédéral des routes



APPLICATION THROUGHOUT THE CANTON OF VAUD OVER A DISTANCE OF 150 KM

In all sectors in the canton of Vaud, Switzerland

33 This application was carried out by SOLOSAR over four days on mountain and flat roads in the canton of Vaud between Geneva and Lausanne. It covered 38 sections totalling more than 3,100 linear metres.

ULTRAGUARD™

SOLOSAR

ÉCLAIRÉMENT EX-OR SECOURS - AÉROSECOURS

Pour nous, votre projet est unique.

UNIPROMET

APPLICATION ON CONCRETE AND STEEL SYSTEMS SPECIAL ENGINEERING STRUCTURES

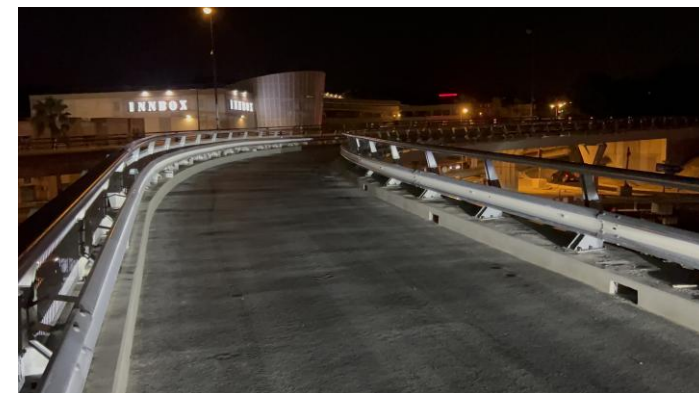
Antibes Sophia Antipolis flyover connecting the Rond-Point de Super Antibes to the RD35.



Applicator: SOLOSAR



Road network manager



APPLICATION ON CONCRETE AND STEEL SYSTEMS SPECIAL ENGINEERING STRUCTURES

ULTRAGUARD™

SOLOSAR
E.C.R. IMPRESI E.C.R. SECOURS - Antebes

Pour nous, votre projet est unique.

UNIPROMET 

Antibes Sophia Antipolis flyover connecting the Rond-Point de Super Antibes to the RD35.

66 First application on new construction in France before opening to traffic.

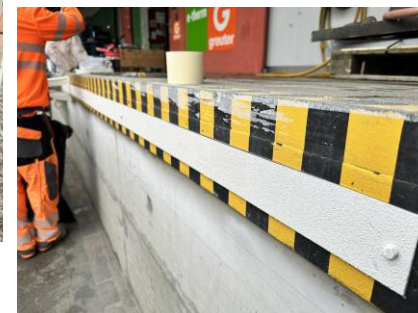
APPLICATION ON AN EXISTING DOUBLE WAVE RAIL WITH MOTORCYCLE SCREEN

Training for our new partner in German-speaking Switzerland, GREUTER AG

Applicator:



UNIPROMET



APPLICATION ON STEEL AND CONCRETE SYSTEMS

STE ROSE and NEW COASTAL ROAD

(Reunion Island)



2024

Exclusive distributor



Road network manager



SYNDICAT MIXTE
PARC ROUTIER
DE LA REUNION



APPLICATION ON STEEL AND CONCRETE SYSTEMS

Application in Ste Rose on a metal system

ULTRAGUARD™

SOLOSAR

Pour nous, votre projet est unique

UNIPROMET

66
First application by SMPRR teams

APPLICATION ON STEEL AND CONCRETE SYSTEMS

Application in Ste Rose on a metal system

ULTRAGUARD™

SOLOSAR

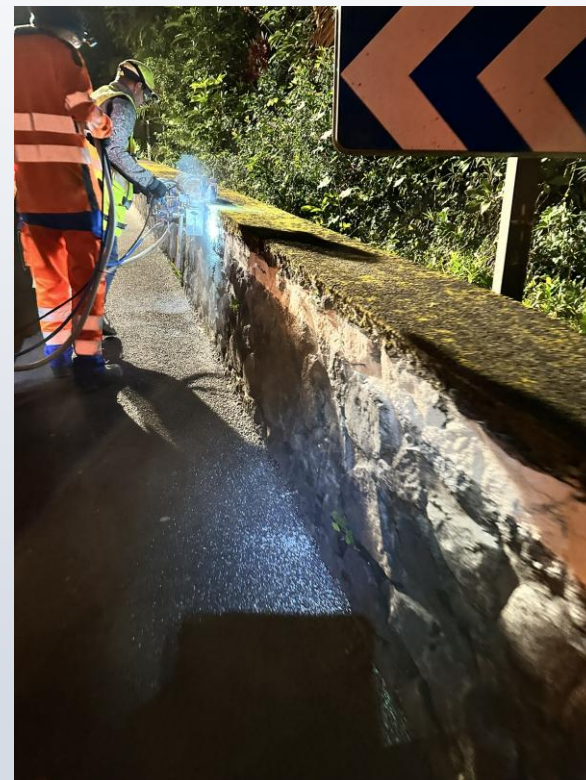
PARCEMENT EN COULEUR - SECOURS - ANTI-GLISSE

Pour nous, votre projet est unique.

UNIPROMET



First application by SMPRR teams



APPLICATION ON STEEL AND CONCRETE SYSTEMS

Application in St Denis on a GBA system on the Nouvelle Route du Littoral

ULTRAGUARD™

SOLOSAR
E.C.M. IMPOSTI E.C.M. SECCHI - ARBACCINI

Per noi, vostro progetto è unico.

UNIPROMET



NOUVELLE ROUTE DU LITTORAL
Saint-Denis-La Grande Chaloupe

APPLICATION ON STEEL AND CONCRETE SYSTEMS

ULTRAGUARD™

SOLOSAR

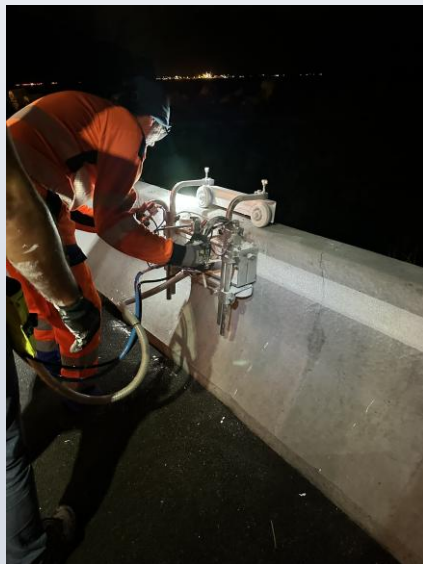
Pour nous, votre projet est unique.

UNIPROMET

Application in St Denis on a GBA system on the Nouvelle Route du Littoral



First application by SMPRR teams



APPLICATION ON CURVED STEEL SYSTEMS

A7 motorway – Northern Portugal

Applicator: SOLOSAR



Road network manager



APPLICATION ON CURVED STEEL SYSTEMS

ULTRAGUARD™

SOLOSAR
E.C.M. IMPRESA E.C. OR. SECORR. - ARRECIATI

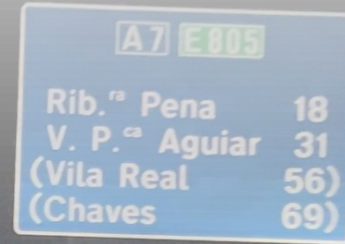
Pour nous, votre projet est unique.

UNIPROMET 

A7 motorway – Northern Portugal



First application on motorways in Portugal.



APPLICATION ON CURVED STEEL SYSTEMS AND MEDIAN

RD520 Longwy - FRANCE



Applicator: SOLOSAR

Road network manager



UNIPROMET



APPLICATION ON VIADUC ON OLD CONCRETE BARRIER

Viaduc de Brassilly (Poisy) – RD 3508



Applicateur : SOLOSAR

Road network manager

haute 
savoie
le Département



APPLICATION ON VIADUC ON OLD CONCRETE BARRIER

Viaduc de Brassilly (Roisy) – RD 3508

ULTRAGUARD™

SOLOSAR

Pour nous, votre projet est unique.

UNIPROMET 

Night-time application in a damp environment, on a partially degraded concrete surface. On this major road in the Haute-Savoie department, at the gateway to Annecy (over 40,000 vehicles/day), ULTRAGUARD™ improves visual guidance and perception of the concrete features, which narrow as you approach the structure.

APPLICATION ON HIGHWAY METALLIC BARRIERS

Lithuania



Applicator: SOLOSAR

Road network manager

Via Lietuva



APPLICATION ON HIGHWAY METALLIC BARRIERS

ULTRAGUARD™

SOLOSAR

ÉQUIPEMENT POUR LA PROTECTION DES TRAVAUX

UNIPROMET

Lithuania



Daytime application on several sections of motorway between Vilnius and Kaunas, the busiest route in the country. Faced with a steady increase in traffic, the authorities of this Baltic territory chose to innovate: SOLOSAR took up the challenge of applying more than 1,500 ml of ULTRAGUARD™ in a single day, on an open road. The result: enhanced visual guidance and increased safety, even in the extreme conditions that characterize much of the year.

3RD CONSECUTIVE YEAR OF APPLICATION THROUGHOUT THE CANTON

Canton of Vaud - SWITZERLAND

Exclusive distributor



ULTRAGUARD™

SOLOSAR

ÉQUIPEMENT EN CAS D'ACCIDENT - ANCRAGE

Pour nous, votre projet est unique.



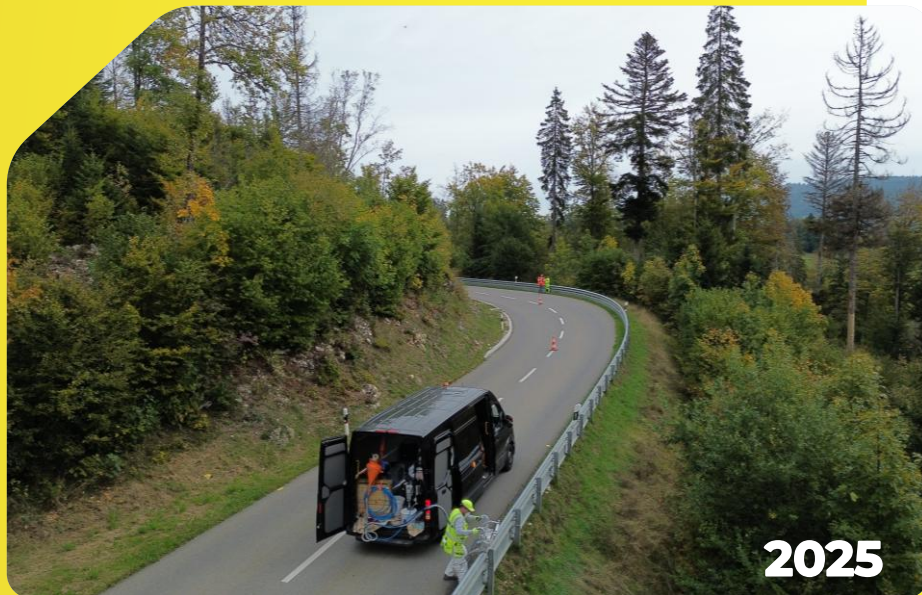
UNIPROMET

Road network manager

OFROU



Office fédéral des routes




CANTON DE VAUD 2025 APPLICATION

SUISSE

ULTRAGUARD™

SOLOSAR

Pour nous, votre projet est unique.



The Canton of Vaud has decided to renew its enforcement campaign for the third year running. From border crossings to narrow mountain bends, this approach is based on measurable results that have been validated by the road manager as part of a demanding road safety policy.

APPLICATION ON MOTORWAYS ON METAL AND CONCRETE BARRIERS

Tuoro sul Trasimeno - Italy (PG)

Exclusive distributor and applicator



Road network manager



APPLICATION ON MOTORWAYS ON METAL AND CONCRETE BARRIERS

Tuoro sul Trasimeno – Italie (PG)

ULTRAGUARD™

SOLOSAR

Pour nous, votre projet est unique.

UNIPROMET 

Daytime application on an Italian trunk road, near Perugia, by teams from our distributor KEE Srl. This pilot site, selected as a test section, will enable the performance and durability of ULTRAGUARD™ to be measured over time.

CRASH TEST ACCORDING TO EN 1317-2

Transpolis - France



A WORLD FIRST



UNIPROMET

- **First crash test on ULTRAGUARD™ worldwide:**
- **BMW 520**
- **Weight: 1.5 tons**
- **Speed: 110 km/h**
- **Impact angle: 20°.**

WARRANTY CONDITIONS

Maintenance



No detached areas, no loss of RETROREFLEXION and perfect adhesion!

ULTRAGUARD™

SOLOSAR
L'UNIQUE SOLUTION POUR LA SECURITE - ANTI-COLLISION

Pour nous, votre projet est unique.

UNIPROMET 

ULTRAGUARD™ IN THE MEDIA

Safety requires education and information

In addition to the operational benefits in terms of road safety, several of our customers have seen their projects highlighted in the press, offering tangible recognition of their commitment and their proactive policy to protect road users.



Via Lietuva



„Via Lietuva“ pristato naują kelių eismo saugomą sprendimą – atspindinčią dangą pažymėti kelio atitvarai gali pagerinti matomumą sudėtingomis sąlygomis



„Via Lietuva“ kartu su partneriais įgyvendina bendrąją projektą automagistralėje A1, kuriame pirmą kartą Baltijos kalyje išbandyta inovacija – kelio atitvarų ženklumas atspindinčias dangas su atlikto reikiškumu. Sprendimas skatina pagerinti matomumą tamsiu paruo metu, lygiu, vėsiu ir ar esant rūdai, ypač tosa vietose, kur kelio vingiai yra sudėtingesni ir tradiciniai ženkliniai matomumas prastai. Transporto kompanijų agentūros darbuotojai varomuo metu matomumo išlaikyti lengviau susiję su esimo saugumu: 2023 m. net 31% TEN-T kelių trauko esimo įvykių įvykių tarpslauga paruo metu ar esant sudėtingoms sąlygomis. Tai patvirtina poraši atlikti saugomuo būdu, kaip pagerinti vairuotojų orientavimąsi kelyje.

„Sudėtingos oro sąlygos ir prastos matomumas kelyje skatina kelių eismo saugumo išlaikymą, o keliais – namaisi greičiu. Vairuotojai



ici

Longwy • Saureyemmes

De la peinture réfléchissante pour sécuriser les virages de la côte du Ratentout, entre Longwy et Mexy

Le produit Ultraguard, conçu par la société Solosar, permet de sécuriser les virages de la côte du Ratentout.

Le lundi 16 juin 2025 à 16:44



ULTRAGUARD™ : Interview M. Michaux Gauthier, Ingénieur des Ponts et Chaussées, Services publics de Wallonie (SPW)

SOLOSAR

ULTRAGUARD™ novy retroreflexní nátěr na svodidla

- lze úspěšně aplikovat na všechny typy povrchů silničních svodidel – ocelové i betonové
- umožňují řidičům vidět s předstihem profil silnice a prodlužuje tak jejich reakční dobu
- zaručuje řidičům vysokou viditelnost v tmavých neosvětlených úsecích silnic
- garantuje vysokou účinnost retroreflexe v zátěžovém provozu po dobu min. 5 let
- silným retroreflexním účinkem zlepšíte osvětlení profilu silnice i za nepřítomného počasí a chrání tak vozidla před případnou kolzí
- je nejlepší alternativou k umělému veřejnému osvětlení

ULTRAGUARD™

ACCUEIL LE SMPRR ACTUALITE

MARCHÉS PUBLICS MÉDIAS

Accueil - Actualité - Le SMPRR - formé et équipé pour les Application ULTRAGUARD™

Le SMPRR : formé et équipé pour les Application ULTRAGUARD™

Grâce à une formation complète dispensée par les équipes techniques de SOLOSAR, le SMPRR est désormais pleinement opérationnel pour l'application d'ULTRAGUARD™ sur l'ensemble des infrastructures routières de l'Etat.

FORMATION TECHNIQUE PAR L'EQUIPE SOLOSAR

Méthode d'application basée sur l'acquisition d'habiletés

Application sur CBA en accotement de nuit

La formation a permis au SMPRR d'acquieser non seulement les compétences nécessaires, mais aussi le matériel adéquat pour

les courbes mieux visibles la nuit ou par temps de pluie, la société de Wallonie (SPW) propose une peinture innovante à apposer sur les

ULTRAGUARD™

M. Michaux Gauthier, Ingénieur des Ponts et Chaussées, Services publics de Wallonie (SPW)

Comment avez-vous choisi ULTRAGUARD™ et pourquoi voulez-vous cette solution ?

Zaromto la solution ULTRAGUARD™ en 2017 puisque des essais de peinture et microbilles avaient été effectués en Belgique.

Par la suite, nous avons rencontré le société SOLOSAR au Salon des Matériaux 2022 où il nous a permis d'effectuer un test sur site. Le client a souhaité de tester cette solution sur l'agglomération de Louvain-la-Neuve afin de tester la solution innovante.

Nous sommes convaincus de la recherche de produits permettant d'acquieser davantage la sécurité de nos routes. Ce projet de former le SMPRR a été un succès et cela prouve que l'innovation est possible.

Pourquoi avez-vous choisi notre solution ULTRAGUARD™ pour vos sites de Maes et Tournai ?

Maes et Tournai ont des sites accidentogènes sur notre réseau. Nous avons déjà testé d'autres solutions de ULTRAGUARD™ (comme par exemple le CBA) et nous avons vu que c'était la meilleure solution.

Malheureusement, il n'y a pas eu de baisse de taux d'accidents. Nous avons remarqué qu'il y avait des accidents complétés mais pour ce faire, il fallait pouvoir repérer l'accident avant qu'il ne soit trop tard. C'est pourquoi nous avons choisi ULTRAGUARD™ car nous avons vu que c'était la meilleure solution. Le fait de pouvoir repérer l'accident avant qu'il ne soit trop tard est un avantage majeur. Cela permet de limiter le nombre d'accidents et de préserver nos infrastructures.

TRAINING COURSES

Customised on-site training for the installation of ULTRAGUARD™.

ULTRAGUARD™

SOLOSAR


FOR IMPROVE YOUR SECURITY - INNOVATION

Pour nous, votre projet est unique

UNIPROMET 


3 levels of expertise

SOLOSAR OFFERS
A CHOICE OF
THREE LEVELS OF TRAINING




GOLD

SOLOSAR offers its **GOLD** training course to teams new to airless application. The aim of this training is to master the fundamentals with theoretical and practical workshops in order to be able to apply **ULTRAGUARD™** in the best possible conditions.



PLATINUM

SOLOSAR offers its **PLATINUM** training course to teams who want to improve their knowledge of airless application. This training contains a theoretical part and a practical part with in-depth details on **ULTRAGUARD™** application.



EXPERT

SOLOSAR offers its **EXPERT** training course for getting to grips with the application trolley. It contains a practical part allowing you to start **ULTRAGUARD™** applications at the end of the training.

PRODUCT BENEFITS

Why choose ULTRAGUARD™?

Reduces reaction time.

It enables drivers to anticipate and therefore reduce their reaction time when faced with an obstacle or in dangerous driving conditions.



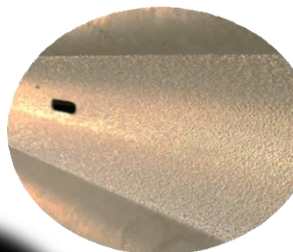
More effective guidance

Guides drivers more effectively when changing direction on the road or negotiating bends.



Non-polluting

Avoids light pollution (no street lamps, no upward light reflection, no disruption of human or insect sleep cycles).



0 accidents = operational savings

ULTRAGUARD™ makes safety barriers highly visible to road users in all weather conditions. With fewer accidents, road vehicle restraint systems do not need to be replaced as often. Interventions are limited and costs are reduced.

High visibility

Excellent visibility when cornering, on traffic islands, construction sites, in tunnels, on unlit roads and, above all, in adverse weather conditions.

ULTRAGUARD™

SOLOSAR

Le seul produit de la gamme "ultraguard"

UNIPROMET 

OUR EXCLUSIVE ULTRAGUARD™ PARTNERS

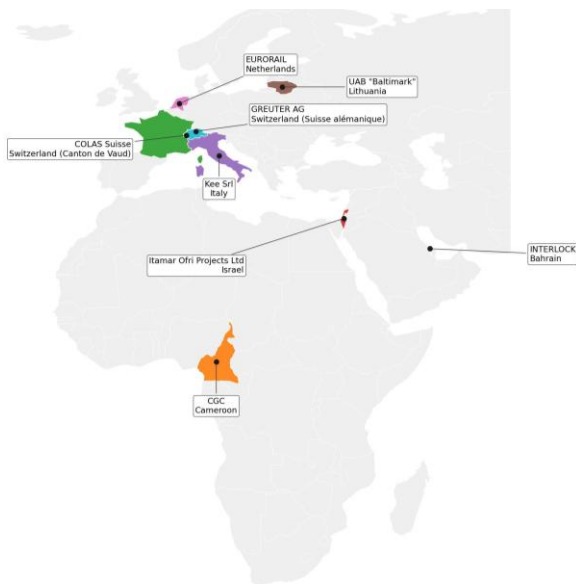
Committed, trained partners who master all ULTRAGUARD™ technology.

ULTRAGUARD™

SOLOSAR
L'UNIQUE PARTNER POUR LE SECTEUR "RAILWAY"

Pour nous, votre projet est unique.

UNIPROMET 



Zoom Amériques



Zoom Océan Indien



 Bahrain
 Italy

 Cameroon
 Lithuania

 France
 Netherlands

 Israel
 Switzerland

MERCI

UNIPROMET



SOLOSAR

ÉQUIPEMENTS LÉVÉS • SÉCURITÉ • AMÉNAGEMENT

Pour nous, votre projet est unique.



ULTRAGUARD™