



**Cold plastic for high
traffic requirements**

PlastiRoute® – Cold plastic for high traffic requirements

PlastiRoute® is Geveko Markings' 2- and 3-component cold plastic product line.

It has been developed for applications where high traffic loads occur and very good visibility is requested



Different systems

The various types of PlastiRoute® products can be divided into 4 classes: PlastiRoute® FP (Fine Plastic), PlastiRoute® RP (Rough Plastic), PlastiRoute® RollPlast/RollGrip and PlastiRoute® CSP (Cold Spray Plastic).

All can be applied by hand, whereas typically the CSP and the FP are applied by machine application. PlastiRoute® products are offered in both 2 and 3 component solutions.



Ready for use

In addition to the special properties of cold plastics, PlastiRoute® systems are characterized by high durability, low abrasion and low dirt adhesion. Furthermore in order to ensure consistent product quality throughout the year, PlastiRoute® cold plastic systems are offered in different settings.

SpotLine® is a regular Type II agglomerate marking, combining PlastiRoute® Fine Plastic material, fine drop-on beads and a sophisticated application technique



Application technique

Application by hand can be done with typical tools such as a trowel, scraper, draw-box or roller as well as hand-driven machines.

With machine application a wide variety of road marking patterns and lines can be applied with PlastiRoute® cold plastics.

InjectLine® are cost efficient cold spray plastic lines. A mixture of big glass beads and coarse antiskid aggregates is shot into the PlastiRoute® CSP spray beam, thereby creating a structured thick layer marking.

The created texture is immediately covered with fine drop on beads. By this, a thick layer marking with particularly good characteristics for grip, night-time visibility at rain as well as high wear resistance is produced in one spraying process.



By the development of our PlastiRoute®_{hc} (hot climate) we have extended our product portfolio. Especially in challenging climate areas PlastiRoute®_{hc} is used successfully and can be delivered in different material classes depending on application technique.

Apart from the already known key benefits PlastiRoute® FP_{hc} or PlastiRoute® FP_{hc} SpotLine® and PlastiRoute® KSP_{hc} are characterized by highly reduced dirt pick-up.

Colour palette

Available in the standard traffic colours.
Also available in other colours on request.



Certified Quality

Geveko Markings has been certified to ISO 9001 quality standard for many years. This has resulted in a high degree of transparency, accountability and traceability in all our processes relevant for quality.

Along with ISO 9001 all our certified products are submitted to annual external controls by quality audits.

Our cold plastic materials have already undergone extensive road tests in various countries and have been certified by the relevant authorities. We have approvals and certificates from authorities from Germany (BASt), France (ASQUER), Belgian (CORPO), Spain (AETEC) etc. Over the last 50 years Geveko Markings has evolved in a process of continuous development for approved road marking materials. This has resulted in a product that is of high quality, superior performance, user-friendly, safe and delivered on time.

	Suitable for					Type		Machinery Technique	
	Airport	Highway	Countryroad	Citycross	Bicycle Lane/ areas	I	II	Extruder/ Agglo	Airless
PlastiRoute®									
FP/Spotline® (Fine-Plastik)		✓	✓	✓	✓	✓	✓	✓	
RollPlast			✓	✓	✓		✓		
RollGrip			✓	✓	✓		✓		
RP (Rough Plastic)	✓	✓	✓	✓	✓		✓	✓	
CSP (Cold-Spray-Plastic)	✓	✓	✓	✓		✓	✓		✓
HS-5									✓



GEVEKO MARKINGS

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PlastiRoute® is made in Germany by Geveko Markings Germany GmbH

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PlastiRoute