

**PlastiRoute**

for high traffic requirements



**GEVEKO**  
Marking the future

# PlastiRoute® – for high traffic requirements

PlastiRoute® is Geveko's 2- and 3-component cold plastic product line. It's specialize in applications where high traffic loads occur but very good visibility is requested.



## Application technique

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

Using machine application a huge variety of patterns is applied using PlastiRoute® cold plastics.





## Different systems

There are many PlastiRoute® products which can be broken down into 3 classes: PlastiRoute® FP (Fine Plastic), PlastiRoute® RP (Rough Plastic) and Plasti-Route® KSP (Cold Spray Plastic). All of them can be applied by hand whereas typically only the KSP and the FP are applied by machine application. Many machine designing engineers prefer a 3-component system which Geveko offers for all PlastiRoute® products, too.

## Ready for use

PlastiRoute® products are based on MMA/BMA-copolymers dissolved in reactive monomers. These monomers act as the fluid component the same way as organic solvents do for HSRoute® High-Solid paints.

However, whereas in case of HSRoute® systems the organic solvent evaporates into the environment, the fluid in cold plastics solidifies in the curing step and is an essential part for the final paint.

In addition to the special properties of cold plastics, PlastiRoute® systems are characterized by high durability, low abrasion and low dirt pick up. Due to its adaptable crosslinked resin-system PlastiRoute® withstands harsh temperature changes very well.

Furthermore in order to ensure consistent product quality throughout the year, PlastiRoute® cold plastic systems are offered in different settings for winter, summer or normal temperatures.



# Colourplate

Available in the standard traffic colours, on request also in other colours available



for high traffic requirements

Products	Suitable for					Type		Machinery-technique		Packing-unit
	Air-port	High-way	Country-road	Citycross	Hall/Parking	I	II	Pneumatic	Airless	
<b>PlastiRoute®</b>										
<b>FP</b> (Fine plastic)		✓	✓	✓	✓		✓	✓		8 / 16 / 28 / 38,8 kg 1.000 / 1.350 kg
<b>RP</b> (Rough plastic)		✓	✓	✓	✓		✓	✓		8 / 16 / 28 kg
<b>KSP</b> (cold spray plastic)		✓	✓	✓	✓	✓	✓	✓	✓	25 / 38,8 1.000 / 1.350 kg

# Certified Quality

Since many years PLASTIROUTE is certified according to ISO 9001 quality standard. This results in a high degree of transparency, accountability and traceability in all our processes relevant for quality.

Besides this all our certified products are submitted to annual external controls by quality audits.

For us it's the most natural thing to work in a process of continuous development of our approved road marking materials, to fulfil in time future requirements on quality, performance, user-friendliness, safety and environment!



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