

## Material data sheet for roadmarking materials

PLEASE FILL IN THE LIGHT GRAY AREAS TYPEWRITTEN

<b>BASt</b> – number(s):	
producer (complete address)	
contact person (producer) (Phone no: / email)	
kind of product: (cold plastic, cold spray plastic, HS paint, dispersion, thermoplastic, hardener etc.)	
name of product:	

### formulation:

<i>Observe the notes!</i>	<b>kind of raw material</b> (binder, solvent, filler, additive etc.)
binders, if applicable also monomers	
filler (fine; < 90 µm)	
filler (coarse; > 90 µm)	
Premix system - designation <sup>1)</sup> (mix ratio)	
solvent(s)	
pigment(s) / titanium dioxide	
additives	

<sup>1)</sup> all particles ≥ 90 µm; mix ratio of reflective and anti skid particles if applicable

#### NOTES on the raw material data:

binder information with kind of binder (e.c. acrylic resin or binder)  
additives with information of purpose (e.c. dispersion additives, defoamers, crosslinker, waxes)  
fillers with kind and name and separated in coarse and fine  
solvents with name and kind (e.c. ethylacetate)

<b>chemical/physical properties</b>	<b>mean content / value<sup>2)</sup></b>
density [g/cm <sup>3</sup> ]	
volatile parts (at 105 °C) [w %]	
binder percentage [w %]	
inorganic parts (at 450 °C) [w %]	
pure titanium dioxide [w %] <sup>3)</sup>	
premix particles percentage [w %] <sup>4)</sup>	

<sup>2)</sup>tolerance specifications of EN 12802 apply

<sup>3)</sup>related to the inorganic part in accordance with EN 12802

<sup>4)</sup>if applicable

Herewith I confirm the trueness and completeness of all given information.

\_\_\_\_\_

place, date

\_\_\_\_\_

signature applicant - producer