

FORM STABLE PROFILE MARKINGS SAO PAULO, BRAZIL

PROJECT OBJECTIVE

The profile marking application was performed on the state highway 284 between the city of Rancharia and the state highway SP425. Sao Paulo Department of Transportation (DOT) decided for this application as a measure to reduce the number of

accidents due to lane departure. Profile markings based on thermo-plastic material deformed under high temperature and heavy traffic load within 1 year of application.

Sao Paulo DOT decided to switch from thermoplastic to MMA based

cold plastic profile markings due to superior form stability under such conditions with impressive results.



Form stable profile marking based on DEGAROUTE® based cold plastic MMA



Profile marking based on thermoplastic road marking deformed within 1 year.

SITE		APPLICATION	
COUNTRY	Brazil	SYSTEM	Profile marking
LOCATION	Rancharia City – Sao Paulo	SURFACE	Asphalt
ROAD	State Highway SP284	TYPE	98:2
APPLICATION DATE	January 2014		

PERFORMANCE

- DEGAROUTE® based cold plastic MMA provided a long lasting form of the profile structure contributing to improved traffic safety.