

DEGAROUTE®

Project Profile – *High Friction/Anti Skid*



General Information:

Location: PR China, 320 National Road, Guiyang segment
Project Owner: Guizhou Hongyang Highway Co., Ltd.
Application Date: April/May 2011

Project Background and Objective:

320 National Road is located in a rain intensive mountain area with many U/quick turns and steep slopes. 320 National Road was constructed years ago providing one lane per direction only.

With 2011 being a national road safety evaluation year, local authorities wanted to improve the safety performance of this road through applying antiskid color pavement (in total 50,000 m²).

RTU System:

DEGAROUTE® System: two layer system
(1 filled & pigmented base coat + 1 clear top coat)
Total thickness: 4–5 mm (including aggregate)
Aggregate used: Colored Bauxite (local) 2 – 3mm size
R–T–U Consumption: approx. ~ 6 kgs/sqm