



PRODUCT SUBMITTED FOR ROAD TRIALS TO BS EN 1824 AND ASSESSED AGAINST THE PERFORMANCE CLASSES OF BS EN 1436.

PRODUCT DETAILS	
Product name and reference:	Water Based Line Marking Paint
Product colour and type:	White Reflective
Manufacturer:	BTM
Line Number	13
Date of application:	Jun-00
Date of final measurement:	Jun-01
APPLICATION DETAILS	
Method of application:	Spray
Rate of application (g/m ²):	
Non drop-on materials	906
Drop-on materials	240
SITE DETAILS	
Location:	A11(T) Cambridge UK
Road Surface:	Bituminous
Texture depth mm :	1.2
APPLICATION CONDITIONS	
Road surface temperature: °C	25
Air temperature: °C	22
Weather:	Sunny
Wind speed: m.sec ⁻¹	1-2
Relative humidity: %	61

BS EN 1436 PERFORMANCE CLASSIFICATION

	RL Dry	RL Wet	β	x y co-ord	SRT	Qd
WHEEL PASSAGES RESULTS @ 1,000,000 \pm 20%	R0	RW0	B0	White PASS	S5	Q2
Rollover Class	: P5					
HGV %	: 13					

Key:

- RL - Retroreflectivity
- β - Luminance
- x y co-ordinates - Colour
- SRT - Skid resistance
- Qd - Luminance diffuse