



PREMARK® Specification Sheet

Technical material information:	
Type of product:	Material type: Preformed thermoplastic type I. Product name: PREMARK® Colour: White. EN 1436 Classes: S3, Q3, R3
Product description:	Material is of the alkyd type. The material consists of: Approx. 20% binding agent Approx. 35% titanium and white filler Approx. 10% white sand Approx. 35% glass beads
Intended use	This product is recommended for road markings, and is especially suitable for road markings inside the city. The combination of durability, anti-skid and reflectivity properties make it ideally 'fit-for-purpose'.
Surface material:	UCme® 850-125 NC 3/1
Spec. gravity:	2.0 kg/l.
Layer thickness:	3.0 mm (+0.4/ -0.3).
To be used on:	Asphalt or concrete horizontal surfaces.
Environmental friendly:	The used fillers are without asbestos fibres.
References:	Test approvals according to EN 1436: BS, NF, Bast (and many more).

Performance and handling:	
Application method:	With a gas burner or with Jetpack 515EXT.
Application temperature:	Recommended 200 – 230°C*. (* All visible temperature indicators in the material <u>must</u> be closed)
Drying time:	Max. 10 minutes by 20° C and slight wind.
Friction:	>55 PTV*. (* For high <u>initial</u> PTV, UCme® 850-125 NC 3/1 must be added during installation)
Retro reflectivity:	Newly installed: >150 mcd/m ² · lx. After wear and tear: >150 mcd/m ² · lx.
Guarantee and lifetime:	Depends on layer thickness and traffic intensity.
Packaging	Flat packed in 60 cm x 100 cm boxes that protect against sunlight and moisture.
Storing:	Flat and dry by temperatures above 2° and below 32° C.

For further information please read PREMARK® Material Safety Data Sheet (MSDS) and PREMARK® Installation Manual.
Last update: 18 July 2008.