

Technical data sheet: LIPAROAD P6004

General

Description	2-component cold curing solvent free coating based on MMA for hand applied road marking application
Properties	<ul style="list-style-type: none"> • Easy application • Long life expectancy • Excellent anti-skid resistance • Excellent adhesion on several road substrates • Good color retention • Very good resistance to chemical pollution • Permissible traffic exposure : <ul style="list-style-type: none"> o After ca. 20' at 30°C o After ca. 30' at 20°C o After ca. 40' at 10°C
Application	<ul style="list-style-type: none"> • Road marking

Technical data

Viscosity	Thick fluid consistency
Color	White, red (RAL3020) + various RAL colors
Density	ca. 1,45 g/cm ³ at 20 °C depending on color
Appearance	Structured aspect
Potlife (20°)	10-15' at 20°C
Skid resistance	>55 SRT
Flash point	~11°C
Mix ratio	200g dibenzoylperoxide powder on 16kg product 100g dibenzoylperoxide powder on 8kg product

Application information

Application	<ul style="list-style-type: none"> • Add hardener to base and mix mechanically. • Pour the mixture in a mold or the to be applied symbol and distribute homogeneously with drop-box , scraper or trowel. • Level with roller if necessary
Substrate preparation	<ul style="list-style-type: none"> • Clean substrate and keep free from dust. • Concrete , pavers , very old asphalt, chalking or very porous substrates have to be impregnated first with the MMA primer "Lipaprim P1200SV" or the fast curing epoxy primer "Lipapox prim MMA"
Consumption	2kg/m ² per mm layer thickness
Temperature/Humidity	Preferably apply between 5°C and 35°C
Equipment cleaning	Lipasolv V100AV
Health & Safety info	<ul style="list-style-type: none"> • Although Liparoad P6004 isn't toxic, it is recommended to wear suitable clothing as well as suitable hand gloves and eye protection • Always work in a well ventilated area. • Keep away from electrical sparks • Carefully consult the Health & Safety datasheets prior to use

Delivery conditions

Packaging	16kg base + 200g dibenzoylperoxide powder (DBPO)
Storage stability	Max. 6 months in an unopened packaging, protected against extreme weather conditions.