

Technical data sheet: LIPAROAD P6006 HC

General

Description	2-component cold curing solvent free coating based on MMA resins for manually applied road marking lines or areas
Properties	<ul style="list-style-type: none"> • Easy application • Long life expectancy • Excellent hiding on different road surfaces • Very good resistance to chemical pollution • Traffic exposure allowed <ul style="list-style-type: none"> o After 1h at 30°C o After 2h at 20°C
Application	<ul style="list-style-type: none"> • Road marking lines or areas applied in hot climate conditions

Technical data

Viscosity	Thick fluid consistency
Color	White, yellow + various RAL colors
Density	ca. 1,8 g/cm ³ at 20 °C
Appearance	Quartz structure
Potlife	At 20°C : ~22' At 30°C : ~15'
Drying time	At 20°C : ~55' At 30°C : ~40'
Skid resistance	>=55 SRT
Flash point	~11°C
Mix ratio	16kg Liparoad P6006 HC + 150g dibenzoylperoxide powder

Application information

Application	<ul style="list-style-type: none"> • Add peroxide to base and mix mechanically. • Pour the mixture and distribute with a solvent resistant sweeper in an homogeneous manner. • Roll out with a short haired mohair roller
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 fast curing epoxy primer "Lipapox prim"
Consumption	~1,6-1,8 kg/m ² depending on surface roughness
Dry film thickness (DFT)	0,9-1,0 mm
Temperature/Humidity	Preferably apply between 20°C and 35°C
Equipment cleaning	Lipasolv V100AV or Lipasolv V400AV
Health & Safety info	<ul style="list-style-type: none"> • Although Liparoad P6006 HC 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	24kg Liparoad P6006 HC + 230g Peroxan BP Pulver 30W (dibenzoylperoxide powder)
Storage stability	Max. 6 months in an unopened packaging, protected against extreme weather conditions.