

Technical data sheet: LIPAROAD P7000

General

Description	2-component cold curing solvent free coating based on MMA resins for airless applied road markings
Properties	<ul style="list-style-type: none"> • Easy application • Long life expectancy • Excellent anti-skid resistance • Excellent adhesion on several road substrates • Good colour 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 markings

Technical data

Viscosity	Thick fluid consistency
Color	White, yellow + various RAL colors
Density	ca. 1,45 g/cm ³ at 20 °C depending on color
Appearance	Satin matt
Potlife (20°C)	10-15' at 20°C
Skid resistance	>=50 SRT
Flash point	~11°C
Mix ratio	1:1 See mixing preparation under " application info "

Application information

Application	<ul style="list-style-type: none"> Apply with hydraulic ride on 2-component striper with 1:1 mixing system. Put Liparoad P7000 comp.A (activated) in the 1st spray Tank Mix 2% of dibenzoylperoxide powder to Liparoad P7000 comp.B (non-activated) and put in the 2nd spray tank Remark : mix of DBPO powder and Liparoad P7000 comp.B will stay stable for >1 day (at 20°C)
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"
Consumption	500-750g/m ²
Temperature/Humidity	Preferably apply between 5°C and 35°C
Equipment cleaning	Lipasolv V100AV or Lipasolv V400AV
Health & Safety info	<ul style="list-style-type: none"> Although Liparoad P7000 isn't toxic, it is recommend 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 (std.)	25kg Liparoad P7000 comp.A 25kg Liparoad P7000 comp.B 500g Dibenzoyl,peroxide powder Other packaging on request
Storage stability	Max. 6 months in an unopened packaging, protected against extreme weather conditions