

- 由特殊油性樹脂、進口高級耐水、耐候、耐磨擦性顏色組成之快乾性塗料。
- KL-166 Traffic paint based on special Acrylic resin with weathering resisting pigment .has excellent adhesion, hard and tough film with good abrasion, very fast drying, also good water-resistance and weathering-resistance .

用途USAGE

- 各級柏油、水泥路面或廣場之馬路標線、斑馬線、停車線等交通標識。
- Recommended use for making up traffic line and signs, on pitch road , etc.



特性

- 漆膜堅韌、耐磨擦性特優。
- 耐水性、不易粉化。
- 耐鹼性良好。
- 施工方便、20分鐘以內即可乾燥通車。

CHARACTERISTICS

- Tough film, with good wear resistance.
- Water-resistance and non chalking.
- Good alkali- resistance.
- Application easy and fast drying within 20 minutes.

技術資料

Technical data

光澤度	平光。
顏色	紅、黃、黑、白、綠色。
粘度	70~90 K.U. (25°C)。
遮蓋力	8.0 m ² /L以上。
重量	1.3Kg/L以上。
乾燥時間	20分鐘以內。
塗裝間隔	最少1小時以上 (25°C)。
理論塗佈量	35m ² /Gal (在濕膜100 μm (Micron), 乾膜 40μm (Micron)時)
總不揮發物	55%以上。(重量不揮發物)。
調薄劑	路線漆溶劑。
調薄劑用量	5~20% (視使用工具而定)。
貯藏安定性	正常情況下, 至少一年。
塗裝方法	刷塗、噴塗、滾塗。

注意事項：

- (1). 路線漆之施工以噴塗為原則，刷塗或滾塗施工時，須採取同一方向之快速塗刷，切忌往返倒刷，以防柏油滲出。
- (2). 泥砂路面，應在施工之前掃除乾淨以免砂塵原因而附著不良。
- (3). 使用前應攪拌均勻，油漆如太稠時應用甲苯調薄，過多或異種稀釋劑會影響路線漆之耐久性，甚至發生膠化分離現象。
- (4). 潮溼路面不可施工，施工時應實施交通管制，夏季為15~25分，冬季為20~30分。

Gloss	Flat
Color	Red, yellow, black, white, green
Viscosity	70~90 K.U.(25°C)
Hiding Power	Above 8.0 m ² /L
Weight	Above 1.3 Kg/L
Dry time	Dry hard within 20minutes
Recoating interval	min. 1 hr (25°C)
Theoretical coverage	35m ² /Gal wet film 100μm (Micron) ,Dry film 40 μm(Micron)
Total solids(by wt.)	min.55%
Thinner	Traffic Paint solvents
Thinner (by volume)	5~20% (depend on use tools)
Storage stability	under the normal condition, one year at least
Application method	Brushing, spraying, rolling

Notes :

- (1). The application of traffic paint basically with spraying coating, with brush or roller coating must not coat with back and forth way to avoid exudation of pitch.
- (2). Silt particle road surface, should cleaned completely before application to avoid bad adhesion due to dust and sand.
- (3). Should mix evenly before using, if paint used the toluene to adjust thinly if paint when being too thick, too many or different kind of diluents will influence the durability of the route paint, the gummed phenomenon of separating even takes place.
- (4). The moist road surface can't application, should carry out the traffic control while application, 15~ 25 minutes during summer day, 20~30 minutes during winter day.